

Section C - Descriptions and Specifications

PWS

SECTION C – DESCRIPTION/SPECS/WORK STATEMENT

SPECIFICATIONS/STATEMENT OF WORK/PERFORMANCE WORK STATEMENT

Work under this performance-based task order will be performed in accordance with the following description/ specifications/ statement of work (SOW) which herein will be referred to as Performance Work Statement (PWS):

SHORT TITLE: Commander, Naval Installation Command (CNIC) N9 Child Youth Program (CYP) Closed Circuit Television (CCTV) Phase 2 & 3 base/building installations.

1.0 PURPOSE

Space and Naval Warfare Systems Center Atlantic (SPAWARSYSCEN Atlantic) was tasked to design, procure, install, test, and maintain video surveillance systems at all child care facilities identified and prioritized by CNIC N9. These systems will record child care areas within the CYP facilities identified by CNIC N9 CYP for the purposes of deterrence, detection, training, and surveillance. The systems will store the video for 30 days for retrieval by authorized personnel.

1.1 SCOPE

This PWS covers technical, production management, production engineering, and equipment and material procurement support services for all identified Navy and Air Force Continental United States (CONUS) and Outside Continental United States (OCONUS) base/building locations.

1.1.1 Multiple Funding

This task order is funded with multiple appropriations as delineated on specified contract line item numbers (CLINs). The applicable PWS task(s) associated with each funding CLIN is outlined in Section B and Section G.

1.2 BACKGROUND

SPAWARSYSCEN Atlantic completed Phase 1 CONUS and OCONUS site installations and is now initiating Phase 2 & 3 CONUS and OCONUS site installations to include design, procurement, installation, and testing of video surveillance systems at all child care facilities identified and prioritized by CNIC N9 throughout the US Navy and USAF.

2.0 PLACE(S) OF PERFORMANCE

- Contractor Facilities

2.1 GOVERNMENT FACILITIES

No Government facilities (i.e., office space or lab space) are provided on this task order. Work shall be performed at the contractor facility and/or temporarily at locations specified in Paragraph 11 of this PWS.

2.2 CONTRACTOR FACILITIES

A significant portion of work issued under this task order requires close liaison with the Government. The contractor shall be prepared to establish a local facility within a thirty (30)-mile radius of SPAWARSYSCEN Atlantic and/or Washington DC. Close proximity allows for proper task order administration duties. The contractor's facility is not necessary for the exclusive use of this task order and can be utilized on a shared basis. The contractor's facility shall include physical security to protect Government assets as identified in Para10.0. The contractor shall meet all facility location and size requirements within 30 days after task order award. Facility space shall include offices, conference rooms, lab work, and a staging area for material and equipment. Lab facilities shall have enough space for testing/staging of at least 10 complete configurations of systems, including but not limited to, cameras, workstations, Parental View Monitors, and servers.

3.0 PERFORMANCE REQUIREMENTS

The following paragraphs list all required non-personal services tasks that will be required throughout the task order. The contractor shall provide necessary resources with knowledge and experience as cited in the Personnel Qualifications clause to support the listed tasks. The contractor shall perform requirements in accordance with Federal Acquisition Regulation (FAR) and/or Defense Federal Acquisition Regulation Supplement (DFARS) which do not include performance of inherently Governmental functions. The contractor shall complete all required tasks while controlling and tracking performance and goals in terms of costs, schedules, and resources.

Note: In compliance with SPAWARINST 4720.1A – SPAWAR Modernization and Installation Policy, all contract installation work performed aboard Navy ships and Navy shore sites is under Installation Management Office (IMO) supervision; otherwise, a formal exemption request has been approved. In accordance with the Fleet Readiness Directorate Standard Operating Procedure (FRD SOP), COMSPAWARSYSCOM letter Ser FRD/235 dated 24 Apr 12, the contractor shall ensure proper notification and status updates of installation work performed outside of SPAWARSYSCEN Atlantic respective Areas of Responsibilities (AORs) are provided to the SPAWAR Officer in Charge (OIC) or applicable Geographic Lead.

3.1 TECHNICAL SUPPORT

3.1.1 Installation Design Plan (IDP)

The contractor shall develop an IDP (CDRL A001) for each facility based on the Government provided Site Survey information. The IDP shall include 60% design completion, 100% design completion, Final Design, Redline Drawings and As-Built Drawings for Government review and approval. All IDP versions shall be Shore Installation Process Handbook (SIPH) V4.0 compliant. The IDP shall be developed in AutoCad and provided to the COR via the Government provided asset management database using both AutoCad and PDF formats. The Final IDP shall consist of the following:

- 1) Completed master list of equipment
- 2) Completed equipment arrangement and elevation drawings
- 3) Completed system power/cable flow, system signal/cable flow, and interconnection wiring diagrams
- 4) Completed fabrication and assembly

3.1.2 CCTV Equipment Support

Work performed under this task encompasses procurement, assembly, integration, testing, and Government turnover of a CCTV suite of equipment as described in the SIPH 4.0 example IDP (Attachment 2) for the following sites, at the listed building, with the estimated number of cameras:

Sponsor	Geographic al Region	Base	Building #	# of cameras
Phase 2				
AF	USA	Barksdale AFB LA	(b)(7)e	
AF	USA	Barksdale AFB LA		
AF	USA	Barksdale AFB LA		
AF	USA	Beale AFB CA		
AF	USA	Beale AFB CA		
AF	USA	Buckley AFB CO		
AF	USA	Buckley AFB CO		
AF	USA	Buckley AFB CO		
AF	USA	Dover AFB DE		
AF	USA	Dover AFB DE		

AF	USA	Dyess AFB TX	(b)(7)e
AF	USA	Dyess AFB TX	
AF	USA	Eglin AFB FL	
AF	USA	Eglin AFB FL	
AF	USA	Eglin AFB FL	
AF	USA	Eglin AFB FL	
AF	USA	Eglin AFB FL	
AF	USA	Fairchild AFB WA	
AF	USA	Fairchild AFB WA	
AF	USA	Fairchild AFB WA	
AF	USA	FE Warren AFB WY	
AF	USA	FE Warren AFB WY	
AF	USA	FE Warren AFB FY	
AF	USA	Ft Eustis, VA	
AF	USA	Ft Eustis, VA	
AF	USA	Ft Eustis, VA	
AF	USA	Ft Eustis, VA	
AF	USA	Ft Sam Houston TX	
AF	USA	Ft Sam Houston TX	
AF	USA	Ft Sam Houston TX	
AF	USA	Ft Sam Houston TX	
AF	USA	Ft Sam Houston TX	
AF	USA	Ft Sam Houston TX	
AF	USA	Ft Sam Houston TX	
AF	USA	Goodfellow AFB TX	
AF	USA	Goodfellow AFB TX	
AF	USA	Goodfellow AFB TX	
AF	USA	Hanscom AFB MA	
AF	USA	Hurlburt Field AFB FL	
AF	USA	Hurlburt Field AFB FL	
AF	USA	Hurlburt Field AFB FL	
AF	USA	Hurlburt Field AFB FL	
AF	USA	JB San Antonio-Randolph AFB	
AF	USA	JB San Antonio-Randolph AFB	
AF	USA	JB San Antonio-Randolph AFB	
AF	USA	JBMBL - Ft Dix NJ	
AF	USA	JBMBL - Ft Dix NJ	
AF	USA	JBMBL - Ft Dix NJ	
AF	USA	JBMBL – Lakehurst AFB NJ	
AF	USA	JBMBL – Lakehurst AFB NJ	
AF	USA	JBMBL – McGuire AFB NJ	
AF	USA	JBMBL – McGuire AFB NJ	
AF	USA	JBMBL – McGuire AFB NJ	
AF	USA	JBMBL – McGuire AFB NJ	

AF	USA	Langley AFB VA	(b)(7)e
AF	USA	Langley AFB VA	
AF	USA	Langley AFB VA	
AF	USA	Luke AFB AZ	
AF	USA	Luke AFB AZ	
AF	USA	MacDill AFB FL	
AF	USA	MacDill AFB FL	
AF	USA	MacDill AFB FL	
AF	USA	MacDill AFB FL	
AF	USA	MacDill AFB FL	
AF	USA	Minot AFB ND	
AF	USA	Minot AFB ND	
AF	USA	Minot AFB ND	
AF	USA	Moody AFB GA	
AF	USA	Moody AFB GA	
AF	USA	Offutt AFB NE	
AF	USA	Offutt AFB NE	
AF	USA	Offutt AFB NE	
AF	USA	Patrick AFB FL	
AF	USA	Patrick AFB FL	
AF	USA	Peterson AFB CO	
AF	USA	Peterson AFB CO	
AF	USA	Peterson AFB CO	
AF	USA	Robins AFB GA	
AF	USA	Robins AFB GA	
AF	USA	Robins AFB GA	
AF	USA	Scott AFB IL	
AF	USA	Scott AFB IL	
AF	USA	Scott AFB IL	
AF	USA	Seymour Johnson AFB NC	
AF	USA	Seymour Johnson AFB NC	
AF	USA	Shaw AFB SC	
AF	USA	Shaw AFB SC	
AF	USA	Shaw AFB SC	
AF	USA	Tyndall AFB FL	
AF	USA	Tyndall AFB FL	
AF	USA	USAF Academy CO	
AF	USA	USAF Academy CO	
AF	USA	USAF Academy CO	
AF	USA	Whiteman AFB MO	
AF	USA	Whiteman AFB MO	
AF	USA	Wright-Patterson AFB	
AF	USA	Wright-Patterson AFB	
AF	USA	Wright-Patterson AFB	
AF	USA	Wright-Patterson AFB	
AF	JAPAN	Yokota AFB	

AF	JAPAN	Yokota AFB	(b)(7)e
AF	JAPAN	Yokota AFB	
AF	JAPAN	Yokota AFB	
AF	JAPAN	Yokota AFB	
NAVY	USA	MCAS Miramar CA	
NAVY	USA	MCAS Miramar CA	
NAVY	USA	NAS Fallon NV	
NAVY	USA	NAS Fallon NV	
NAVY	USA	NAS Key West FL	
NAVY	USA	NAS Key West FL	
NAVY	USA	NAS Lemoore CA	
NAVY	USA	NAS Lemoore CA	
NAVY	USA	NAS Lemoore CA	
NAVY	USA	NAS Meridian MS	
NAVY	USA	Norfolk Naval Shipyard VA	
NAVY	USA	NAS Oceana VA	
NAVY	USA	NAS Oceana VA	
NAVY	USA	NAS Oceana VA	
NAVY	USA	NAS Oceana VA	
NAVY	USA	NAS Oceana VA	
NAVY	USA	NAS Pensacola FL	
NAVY	USA	NAS Pensacola FL	
NAVY	USA	NAVBASE Coronado CA	
NAVY	USA	NAVBASE Coronado CA	
NAVY	USA	NAVBASE Coronado CA	
NAVY	USA	NAVBASE Coronado CA	
NAVY	USA	NAVBASE Coronado CA	
NAVY	USA	NAVBASE Point Loma CA	
NAVY	USA	NAVBASE Point Loma CA	
NAVY	USA	NAVBASE Point Loma CA	
NAVY	USA	NAVBASE Point Loma CA	
NAVY	USA	NAVBASE Point Loma CA	
NAVY	USA	NAVBASE Point Loma CA	
NAVY	USA	NAVBASE Ventura County CA	
NAVY	USA	NAVBASE Ventura County CA	
NAVY	USA	NAVBASE Ventura County CA	
NAVY	USA	NAVBASE Ventura County CA	
NAVY	USA	NAVBASE Ventura County CA	
NAVY	USA	NAVBASE Ventura County CA	
NAVY	CUBA	NAVSTA Guantanamo Bay	

				Cameras ONLY
NAVY	CUBA	NAVSTA Guantanamo Bay	(b)(7)e	
NAVY	CUBA	NAVSTA Guantanamo Bay		
NAVY	USA	NAWS China Lake CA		
NAVY	USA	NAWS China Lake CA		
NAVY	USA	NAWS China Lake CA		
NAVY	USA	NMC San Diego CA		
NAVY	USA	NMC San Diego CA		
NAVY	USA	NSA Monterey CA		
NAVY	USA	NSA Monterey CA		
NAVY	USA	NSA Monterey CA		
NAVY	USA	NSA Panama City FL		
NAVY	USA	NSA Panama City FL		
NAVY	USA	NWS Yorktown		
NAVY	USA	NWS Yorktown		
NAVY	USA	SUBASE New London CT		
NAVY	USA	SUBASE New London CT		
Phase 3				
AF	USA	Atlus AFB OK	(b)(7)e	
AF	USA	Atlus AFB OK		
AF	USA	Columbus AFB MS		
AF	USA	Columbus AFB MS		
AF	USA	Davis-Monthan AFB AZ		
AF	USA	Davis-Monthan AFB AZ		
AF	USA	Davis-Monthan AFB AZ		
AF	USA	Davis-Monthan AFB AZ		
AF	USA	Edwards AFB CA		
AF	USA	Edwards AFB CA		
AF	USA	Edwards AFB CA		
AF	USA	Edwards AFB CA		
AF	USA	Edwards AFB CA		
AF	USA	Hanscom AFB MA		
AF	USA	Hanscom AFB MA		
AF	JAPAN	Kadena AFB		
AF	JAPAN	Kadena AFB		
AF	JAPAN	Kadena AFB		
AF	JAPAN	Kadena AFB		
AF	JAPAN	Kadena AFB		
AF	JAPAN	Kadena AFB		
AF	USA	Kirtland AFB NM		
AF	USA	Kirtland AFB NM		
AF	USA	Kirtland AFB NM		
AF	USA	Little Rock AFB AR		
AF	USA	Little Rock AFB AR		
AF	USA	Little Rock AFB AR		

AF	USA	Los Angeles AFB CA	(b)(7)e
AF	USA	Los Angeles AFB CA	
AF	USA	Luke AFB AZ	
AF	USA	Luke AFB AZ	
AF	USA	Mountain Home AFB ID	
AF	USA	Mountain Home AFB ID	
AF	USA	Mountain Home AFB ID	
AF	USA	Nellis AFB NV	
AF	USA	Nellis AFB NV	
AF	USA	Nellis AFB NV	
AF	USA	Nellis AFB NV	
AF	USA	Schriever AFB CO	
AF	USA	Shaw AFB SC	
AF	USA	Sheppard AFB TX	
AF	USA	Sheppard AFB TX	
AF	GERMANY	Spangdahlem AB	
AF	GERMANY	Spangdahlem AB	
AF	GERMANY	Spangdahlem AB	
AF	GERMANY	Spangdahlem AB	
AF	USA	Travis AFB CA	
AF	USA	Travis AFB CA	
AF	USA	Travis AFB CA	
AF	USA	Travis AFB CA	
AF	USA	Travis AFB CA	
AF	USA	Vance AFB OK	
AF	USA	Vance AFB OK	
AF	USA	Vance AFB OK	
AF	USA	Vandenberg AFB CA	
AF	USA	Vandenberg AFB CA	
AF	USA	Vandenberg AFB CA	
AF	USA	Undisclosed AF Site	
AF	USA	Undisclosed AF Site	
AF	USA	Undisclosed AF Site	
AF	USA	Undisclosed AF Site	
AF	USA	Undisclosed AF Site	
NAVY	CUBA	NAVSTA Guantanamo Bay	
NAVY	USA	NAS Pensacola FL	
NAVY	USA	NAS Pensacola FL	
NAVY	USA	Gulfport Constr. Battalion MS	
NAVY	USA	Gulfport Constr. Battalion MS	
NAVY	USA	Gulfport Constr. Battalion MS	
NAVY	USA	Gulfport Constr. Battalion MS	
NAVY	USA	NAS Meridian MS	
NAVY	USA	NAF El Centro	
NAVY	USA	NAF El Centro	
NAVY	USA	NAS Corpus Christi TX	
NAVY	USA	NAS Corpus Christi TX	

NAVY	USA	NAS Crane IN	(b)(7)e
NAVY	USA	NAS Ft Worth TX	
NAVY	USA	NAS Ft Worth TX	
NAVY	USA	NAS Jacksonville FL	
NAVY	USA	NAS Jacksonville FL	
NAVY	USA	NAS New Orleans LA	
NAVY	USA	NAS New Orleans LA	
NAVY	USA	NSA Annapolis MD	
NAVY	USA	NAS Patuxent River MD	
NAVY	USA	NAS Patuxent River MD	
NAVY	USA	NAS Patuxent River MD	
NAVY	USA	NSA Bethesda MD	
NAVY	USA	NSA Bethesda MD	
NAVY	USA	NSA Bethesda MD	
NAVY	USA	NSA Bethesda MD	
NAVY	USA	NSA Mechanicsburg PA	
NAVY	USA	NSA Northwest Annex VA	
NAVY	USA	NSA Northwest Annex VA	
NAVY	USA	NSA Philadelphia PA	
NAVY	USA	NSA Portsmouth Navy Medical Center NH	
NAVY	USA	NSA Portsmouth Navy Medical Center NH	
NAVY	USA	NSB Kings Bay GA	
NAVY	USA	NSB Kings Bay GA	
NAVY	USA	NSB Kings Bay GA	
NAVY	USA	NSB Kings Bay GA	
NAVY	USA	NWS Earle NJ	
NAVY	USA	NWS Earle NJ	
NAVY	USA	NWS Earle NJ	
NAVY	USA	NAS Oceana VA	
NAVY	USA	NAWS China Lake CA	
NAVY	USA	NAWS China Lake CA	
NAVY	USA	MCRD San Diego CA	
NAVY	USA	San Diego Naval Base CA	
NAVY	USA	San Diego Naval Base CA	
NAVY	USA	San Diego Naval Base CA	
NAVY	USA	San Diego Naval Base CA	
NAVY	USA	San Diego Naval Base CA	
NAVY	USA	San Diego Naval Base CA	
NAVY	USA	San Diego Naval Base CA	
NAVY	USA	NAVSTA Newport Rhode Island	
NAVY	USA	NAVSTA Newport Rhode Island	
NAVY	JAPAN	NAF Atsugi	
NAVY	JAPAN	NAF Atsugi	

NAVY	JAPAN	NAF Atsugi	(b)(7)e
NAVY	JAPAN	NAF Yokosuka Annex	
NAVY	JAPAN	NAF Yokosuka Ikego	
NAVY	JAPAN	NAF Yokosuka Ikego	
NAVY	JAPAN	NAF Yokosuka	
NAVY	JAPAN	NAF Yokosuka	
NAVY	JAPAN	NAF Yokosuka	
NAVY	USA	Undisclosed Navy Site	
NAVY	USA	Undisclosed Navy Site	
NAVY	USA	Undisclosed Navy Site	
NAVY	USA	Undisclosed Navy Site	
NAVY	USA	Undisclosed Navy Site	
NAVY	USA	Undisclosed Navy Site	

Existing CCTV equipment (and supporting cabling and hardware) shall be removed by the contractor and turned over to the Government. Holes in both interior and exterior walls from equipment removal shall be patched and painted to match the wall color by the contractor prior to the final acceptance of the installation. Ceiling tiles with holes in them shall also be replaced. The example IDP shall be used as reference only for the install proposal. Required Contractor Acquired Property (CAP) is listed in Paragraph 10.2.

Note: These buildings may be without video and power cabling, dedicated power (20 amps) and network cabling. This information is provided in the Site Survey Reports & Drawings (Attachment 3).

Cable and power shall be provided by the contractor in support of the following tasks. The contractor shall update existing drawings as required in support of the following installation work.

3.1.2.1 Additionally, the contractor shall provide installation, testing, and procurement support, as well as provide updated IDP designs as required, for the following remaining Phase 1 work:

- Joint Base Elmendorf-Richardson Alaska, (b)(7)e
 - Install site provided cameras and camera mounts onto the site provided camera pole.
 - Install Cat 6 cabling from each camera to the existing CCTV switch using site provided cable path.
 - Connect each camera to the existing CCTV system, program and label for viewing.
 - Provide testing support for each camera.
- NAS Whidbey Island WA, (b)(7)e
 - Install site provided cameras and camera mounts onto the site provided camera pole.
 - Install Cat 6 cabling from each camera to the existing CCTV switch using site provided cable path.
 - Connect each camera to the existing CCTV system, program and label for viewing.
 - Provide testing support for each camera.
 - Label the site provided power in the building power panel.
- NAS Whidbey Island WA, (b)(7)e
 - Install one (1) site provided cameras and camera mounts onto the site provided camera pole.
 - Install Cat 6 cabling from each camera to the existing CCTV switch using site provided cable path.
 - Connect each camera to the existing CCTV system, program and label for viewing.
 - Provide testing support for each camera.
- Naval Station Everett WA, (b)(7)e
 - Install site provided cameras and camera mounts onto the site provided camera pole.

- Install Cat 6 cabling from each camera to the existing CCTV switch using site provided cable path.
 - Connect each camera to the existing CCTV system, program and label for viewing.
 - Provide testing support for each camera.
- Naval Base Kitsap WA, (b)(7)e
 - Install single mode fiber patch cord to connect the Ethernet switch located in the “Gold Room” to the existing CCTV system in the adjacent building using the Government provided cable path.
 - Bring the switch online and program and label the existing cameras for viewing.
 - Provide testing support for the switch and each camera.
- Naval Base Kitsap WA, (b)(7)e
 - Connect site provided power to the existing CCTV equipment cabinet and label at the outlet and power panel.
 - Connect site provided power to the existing Parental Viewing Monitors and label at the outlet and power panel.
- Naval Shipyard Portsmouth NH, (b)(7)e
 - Install two (2) site provided cameras and camera mounts onto the site provided camera poles.
 - Install Cat 6 cabling from each camera to the existing CCTV switch using site provided cable path.
 - Connect each camera to the existing CCTV system, program and label for viewing. Contractor shall provide testing support for each camera.
- Naval Station Mayport FL, (b)(7)e
 - Install single mode fiber patch cord from (b)(7)e to connect the Ethernet switch located in (b)(7)e using site provided cable path.
 - Install nine (9) site provided cameras and camera mounts onto the exterior of (b)(7)e.
 - Install Cat 6 cabling from each camera to the existing CCTV switch in (b)(7)e.
 - Connect each camera to the existing CCTV system in (b)(7)e, program and label for viewing.
 - Provide testing support for each camera.
- Joint Base Pearl Harbor-Hickam HI, (b)(7)e
 - Install two (2) site provided cameras and camera mounts onto the site provided camera pole.
 - Install Cat 6 cabling from each camera to the existing CCTV switch using site provided cable path.
 - Connect each camera to the existing CCTV system, program and label for viewing.
 - Provide testing support for each camera.
- Joint Base Pearl Harbor-Hickam, (b)(7)e
 - Install four (4) site provided cameras and camera mounts onto the site provided camera pole.
 - Install Cat 6 cabling from each camera to the existing CCTV switch using site provided cable path.
 - Connect each camera to the existing CCTV system, program and label for viewing.
 - Provide testing support for each camera.
- Joint Base Pearl Harbor-Hickam, (b)(7)e
 - Install single mode fiber patch cord to connect the Ethernet switch located in (b)(7)e to the existing CCTV system in the adjacent (b)(7)e using the Government provided cable path.
 - Bring the switch online and program and label the existing cameras for viewing.
 - Provide testing support for the switch and each camera.
- Joint Base Pearl Harbor-Hickam, (b)(7)e

- Mid-South, (b)(7)e
 - Install one (1) site provided cameras and camera mounts onto the site provided camera pole.
 - Install Cat 6 cabling from the camera to the existing CCTV switch using site provided cable path.
 - Connect each camera to the existing CCTV system, program and label for viewing.
 - Provide testing support for each camera.
- Annapolis MD, (b)(7)e
 - Install one (1) site provided cameras and camera mounts onto the site provided camera pole.
 - Install Cat 6 cabling from the camera to the existing CCTV switch using site provided cable path.
 - Connect each camera to the existing CCTV system, program and label for viewing.
 - Provide testing support for each camera.
- Dahlgren, (b)(7)e
 - Install one (1) site provided cameras and camera mounts onto the site provided camera pole.
 - Install Cat 6 cabling from the camera to the existing CCTV switch using site provided cable path.
 - Connect each camera to the existing CCTV system, program and label for viewing.
 - Provide testing support for each camera.
- Whiting Field, (b)(7)e
 - Install one (1) site provided cameras and camera mounts onto the site provided camera pole.
 - Install Cat 6 cabling from the camera to the existing CCTV switch using site provided cable path.
 - Connect each camera to the existing CCTV system, program and label for viewing.
 - Provide testing support for each camera.

3.1.2.2 The Pilot Sites listed below were completed using a prototype “test” CCTV system. The contractor shall replace the existing pilot prototype systems with fully compliant configurations, with the latest version at the time of installation and provide testing support. Existing cameras will remain on site; however the head-end servers and user workstations will require removal and replacement in order to become compliant with the most current system version (currently version 1.0). These locations include the following:

[illegible]

Navy	USA	Joint Base Pearl Harbor-Hickam	(b)(7)e
Navy	USA	Joint Base Pearl Harbor-Hickam	
Navy	USA	Joint Base Pearl Harbor-Hickam	
Navy	USA	Joint Base Pearl Harbor-Hickam	
Navy	USA	Joint Base Pearl Harbor-Hickam	
Navy	USA	Joint Base Pearl Harbor-Hickam	
Navy	USA	Joint Base Pearl Harbor-Hickam	
Navy	USA	Joint Base Pearl Harbor-Hickam	
Navy	USA	Joint Base Pearl Harbor-Hickam	
Navy	USA	Joint Base Pearl Harbor-Hickam	
Navy	USA	Joint Base Pearl Harbor-Hickam	
Navy	USA	Naval Base Guam	
Navy	USA	Naval Base Guam	
Navy	USA	Naval Base Guam	
Navy	USA	Naval Base Guam	
Navy	USA	Andersen AFB Guam	
Navy	USA	Andersen AFB Guam	
Navy	USA	Andersen AFB Guam	

3.1.2.3 The contractor shall schedule kickoff meetings prior to each base installation to coordinate logistics and schedule with the site representative and the SPAWARSYSCEN Atlantic Project Engineer (PE). The contractor shall, at a minimum, perform the following (ND-02):

- Provide detailed installation schedule for each building.
- Participate in a walkthrough of each building to be installed to confirm equipment locations and site prerequisites are completed prior to the installation.

3.1.3 Pre-Installation Test and Check-Out (PITCO) and Information Assurance (IA)

3.1.3.1 The Contractor shall establish an IA lab at their facility to stage, configure, and test the equipment. The Contractor shall install devices in the IA lab that include, but are not limited to, servers, workstations, cameras, switches, media converters, routers, and LCD monitors to ensure the IA lab will be a representative of the field systems. The contractor shall build, configure, and PITCO completed systems prior to shipment to the site. Lab spaces shall be large enough for testing/staging of at least 10 complete configurations of systems.

SPAWARSYSCEN Atlantic will provide a PITCO and Gold Disk Test plan template document in accordance with the SIPH 4.0. The contractor shall use the PITCO template for testing by tailoring it to each site specific system (CDRL A002).

SPAWARSYSCEN Atlantic will maintain a version control system for the PITCO and Gold Disk test documents.

3.1.3.2 The contractor shall implement the required IA controls in accordance with the determined Mission Assurance Category (MAC) and Confidentiality Level (CL). The systems shall be MAC II Sensitive. The contractor shall apply all applicable Security Technical Implementation Guidelines (STIGS), mitigate/close any/all vulnerabilities, Information Assurance Vulnerability Alerts (IAVAs), Computer Tasking Orders (CTOs) and Naval Telecommunication Directives (NTDs) as applicable, and scan the systems with the Defense Information Systems Agency (DISA) approved automated tools (Assured Compliance Assessment Solution (ACAS) and Security Content Automation Protocol (SCAP)) and manual checks.

3.1.3.3 The contractor shall establish a document to track revisions and updates to all IA functions which will need to be continuously managed and revised over the life of the deployment effort.

3.1.3.4 The contractor shall develop all technical Department of Defense (DoD) Risk Management Framework (RMF) artifacts and documentation to include IA scans, Certification and Accreditation (C&A) Plan, and IA Plan of Action & Milestones (POA&Ms). The contractor shall be required to obtain ACAS and SCAP training. The Government will audit/witness the scans and manual checks. The contractor shall be required to obtain access to eMASS to submit the RMF artifacts. The contractor shall participate in the collaboration meetings with the Program Manager, SPAWARSYSCEN COR, and CNIC HQ N6 validator. Once the systems have received the IA Authority to Operate (ATO), the contractor shall deliver a functional base-line IA configuration of the lab and field Head End systems. The contractor shall ensure that the system is fully functional after the implementation of IA by performing a PITCO. The contractor shall turn over the lab Head End system to SPAWARSYSCEN Atlantic in Charleston, SC.

The contractor shall perform updates and revisions to the RMF documents including the initial ATO and revised approvals over the life of the Task Order (TO).

3.1.3.5 The contractor shall provide Genetec certified personnel to help configure, install, and troubleshoot the Genetec Video Management System (VMS) both at PITCO and on site.

3.1.4 Certification & Accreditation (C&A) Support

The contractor shall develop a framework that provides direction, support, and oversight for Navy and Air Force C&A and Federal Information Security Management Act (FISMA) compliance, which affects systems and applications throughout the entire Navy and Air Force.

The contractor shall conduct system security engineering reviews, to include system security evaluations, Security Test and Evaluation (ST&E) execution and review, in order to support the compliance with the Navy and Air Force C&A and FISMA.

The contractor shall provide IA support in developing accreditation documentation and IA artifacts (CDRL A003). The contractor shall also provide additional information to support the final ATO process.

3.1.5 Functional Responsibility

The contractor shall be responsible for evaluating various businesses, systems, and software development processes validating against standard requirements and/or compliance controls, e.g., International Organization for Standardization (ISO), Capability Maturity Model Integration (CMMI), Health Insurance Portability and Accountability Act (HIPAA)/ Health Information Technology for Economic and Clinical Health (HITECH), National Institute of Standards and Technology (NIST), DoD Information Assurance Certification and Accreditation Process (DIACAP), Department of Defense Intelligence Information System (DoDIIS)/ Director of Central Intelligence Directive (DCID), Committee on National Security Systems (CNSS), Intelligence Community Directive (ICD) 503, etc. The contractor shall be responsible for assisting in the scoping effort relative to the target compliance activity. The contractor shall assist with the development of the compliance methodology based on experience as well as best practices associated with the target compliance activity. The contractor shall assist with documenting tasks to justify compliance, bring target into compliance (both technically and non-technically), and present compliance package for approval by clients and/or approval chains as is appropriate. The contractor shall analyze and evaluate the security requirements/controls in the organization, validating them with standard security guidelines and policies, and certifying that all information systems are compliant with standard security guidelines.

Specific contractor capabilities shall be the following:

- Security review of system requirements to evaluate general system, DADMS/DITPR-DON ID, and FISMA reportable information.
- Security review of DIP to evaluate IA controls in relation to DODI 8500.2 and/or NIST 800-53 requirements.
- Security review of system information and inventory to evaluate IA controls (DODI 8500.2 and/or NIST 800-53) as approved by the AO
- System Security Review of Independent Verification and Validation (IV&V) Test Plan in accordance with applicable STIGS/SRGs/Checklists.

- System Security Review of IV&V Results in accordance with the AO approved DIP.
- System Security Review of the POA&M in accordance with IV&V findings and associated status of vulnerabilities.
- System Security Review of Remedy Trouble Tickets associated to Requests for Modification/Information/Troubleshooting.
- System Security Review of Ports, Protocols and Services Registration in accordance with DODI 8551.01 for final accreditation.
- System Security Reviews of Navy and Air Force C-ISPs in accordance with DODD 8100.02, CJCSI 6211.02D
- Genetec Certification(s)

Travel will be required in support of the C&A effort. Travel locations are listed in Paragraph 11.0 of this PWS.

3.2 PRODUCTION MANAGEMENT SUPPORT

3.2.1 Programmatic Support

The Contractor shall establish and maintain Program Management practices throughout the period of performance ensuring the Government's requirements are met on schedule and within cost parameters.

The contractor shall work closely with the Government Project Manager supporting the needs of the program. Coordination of meetings, preparing budgets, developing agenda items, attending high-level meetings, generating meeting minutes, and tracking action items may be required. Other support may require a contractor to recommend policies, doctrine, tactics, and procedures using expert opinion or using analysis of actual outcomes. Program Support may require significant coordination and interface with various DOD and non-DOD activities located inside and outside the CONUS.

Specifically the contractor shall perform the following programmatic support tasks:

3.2.1.1 Provide support for all project meetings including Program Management Reviews (PMRs), design reviews, Configuration Change Boards (CCBs), briefings, and focus groups.

3.2.1.2 Participate and manage a weekly team meeting with SPAWARSYSCEN Atlantic

3.2.1.3 Prepare draft agendas, meeting minutes, and action item lists, maintain historical records, compile meeting references and information packages, and prepare technical reports, white papers and execution plans.

3.2.1.4 Provide and submit a Cost Milestone Plan (CDRL A004) based on the status for each building with costs attributed by building.

3.2.2 Building/Facility Financial Management Support

3.2.2.1 The contractor shall provide financial documentation required to support production management decisions including funding status, cost estimate support for new production/project efforts, and cost impact of changes in ship/project/production and delivery schedules (CDRL A004).

3.2.2.2 The contractor shall provide financial receipts and documentation to support review of costs by building, with all costs attributed to a building and shared costs distributed among all buildings (CDRL A004).

3.2.3 Scheduling Support

3.2.3.1 Plan of Action & Milestone (POA&M)

The contractor shall provide a POA&M populated with performance dates for deliverables described herein. The POA&M shall show all work completed not less than five working days before the expiration date of this TO. The

Contracting Officer Representative (COR) shall approve, in writing, any major schedule changes of one week or more that occur during the performance of this TO that would result in changes to the POA&M.

The contractor shall update and submit a POA&M weekly to the SPAWARSYSCEN Atlantic COR and Project Manager for review and approval. (CDRL A004)

3.2.3.2 The scheduling of sites shall be done based on a priority system to be provided by the Government. This priority list may change during the course of this task order based on site requirements and funding. The contractor shall be able to adjust installation schedules accordingly to minimize impacts to the overall installation schedule.

3.2.4 Procurement Support

3.2.4.1. The contractor shall consolidate system procurement requirements whenever appropriate to achieve bulk quantity discounts (ND-1).

3.2.4.2. The contractor shall provide procurement services for hardware, software and documentation items, in accordance with DoD RMF requirements (ND-1).

3.2.4.3 The contractor shall be a verified Value Added Reseller (VAR) for Genetec.

3.2.5 Material Management Support

3.2.5.1 The contractor shall provide material management support that addresses the identification, procurement, tracking, and delivery of material.

3.2.5.2 The contractor shall receive, unpack, and inspect all material and equipment.

3.2.5.3 The contractor shall perform shipping document-to-item comparisons.

3.2.5.4 The contractor shall prepare shipping requests, transfer documentation, and other correspondence associated with the internal tracking of system components and related hardware.

3.2.5.5 The contractor shall provide a record of condition of all CAP in the monthly TO Status Reports (CDRL A006).

3.2.6 Packaging, Handling, Shipping and Transportation (PHS&T)

3.2.6.1 The contractor shall support warehousing, staging and general PHS&T requirements for ship/production/integration and test systems as specified in this PWS.

3.2.6.2 The contractor shall perform packing and shipping to the installation sites in accordance with all military and commercial packaging and hazardous material requirements.

3.2.6.3 The contractor shall include a packaging plan as part of the Inventory Tracking Report (CDRL A005).

3.2.6.4 The contractor shall expedite shipping for emergency responses.

3.2.6.5 The contractor shall prepare shipping requests, transfer documentation, and any other correspondence associated with the internal tracking of system components and related hardware.

3.3 PRODUCTION ENGINEERING SUPPORT

3.3.1 Technical and Program Documentation

3.3.1.1 Red Line Drawings

The contractor shall provide Red Line drawings which are hand marked drawings updated on-site, and shall reflect the actual installation at the time of System Operational Verification Test (SOVT) sign-off (CDRL A001).

3.3.1.2 As-Built Drawing Package

The contractor shall use the red line drawings to prepare the As-Built drawing package(s) in accordance with the SIPH Drawing Standards (see Para 3.1.1). The As-Built drawing package shall reflect the actual installation at the time of the SOVT sign-off. The As-Built drawings shall depict the exact equipment and configuration as installed per facilities listed in Paragraph 3.1.2. The As-Built drawings shall be delivered via the Government provided asset management database and/or CD-ROM in AutoCAD format. AutoCAD drawings must include underlying data that can be used for inventory control, parts locations, tracking, serial numbers, etc. which shall be used to import into the Government provided asset management database (CDRL A001).

3.3.1.3 CD-ROM

The contractor shall develop a CD-ROM containing each building's technical documentation and provide one (1) copy of each CD to SPAWARSYSCEN Atlantic. The contractor shall label the CD, which shall include the base name, building number, designation and State or Country. The CD label template will be provided by the COR.

At a minimum, each CD shall contain the following folders and sub-folders for each building (CDRL A001):

- 1) Folder labeled "Manuals" with sub-folders labeled "O&M" and "Training", which shall contain the Operations and Maintenance (O&M) manual and the Training Manual both in PDF format. For CDs that include multiple buildings, this folder shall only be included with the first building.
- 2) Folder labeled "Drawings" with sub-folders labeled "AutoCAD" and "PDF", which shall contain the complete drawing package in AutoCAD or AutoCAD LT and PDF format respectively.
- 3) Folder labeled "Site Survey", which shall contain the completed site survey and any related documentation.
- 4) Folder labeled "System Configuration", which shall contain a soft copy of each building's switch configuration.
- 5) Folder labeled "Test Results" which shall contain the completed and signed test documents for Performance Verification Testing, Endurance Testing, and SOVTs.
- 6) Folder labeled "Inventory" which shall contain installed equipment inventory lists for the facility.
- 7) Folder labeled "Warranty" containing the equipment warranty schedule to include equipment Part Numbers (PNs), descriptions, warranty periods, warranty termination dates, and warranty service organizations and telephone numbers for all Government Furnished Equipment (GFE)/Contractor Acquired Equipment (CAE).
- 8) A camera matrix spreadsheet providing the sites a backup for ones provided during the SOVT.

3.3.1.4 Final Documentation

As site installations are completed, a copy of the final documentation described in Paragraphs 3.3.1.2 and 3.3.1.3 shall be submitted to the COR for review and approval. The COR will relay any changes deemed necessary to the contractor and a subsequent copy, with changes, will be presented for review. Final copies shall be submitted no later than (NLT) 20 days after the final acceptance of each site (CDRL A001).

3.3.2 Software Loading and Duplication

3.3.2.1 The contractor shall load all assembled equipment software prior to PITCO and perform all required programming in accordance with the IDP.

3.4 PRODUCTION EXECUTION SUPPORT

3.4.1 Assembly and Integration

3.4.1.1 The contractor shall assemble and integrate all equipment into the cabinets and at the site in accordance with the IDP.

3.4.1.2 The contractor shall attend onsite installation kick-off meetings and walk-throughs to confirm final IDP equipment locations and also to establish a working relationship with the site stakeholders i.e., Site Director, Site Facilities' POC(s).

During the walk-through, the contractor shall create redline drawings based on the final IDP, and submit it to SPAWARSYSCEN Atlantic for final approval. Redline drawings, once approved, shall be used for installation and creation of the As-Built drawing package.

3.4.2 Testing Support

3.4.2.1 Contractor Pre-Test, Checkout and Endurance Testing

The contractor shall perform Performance Verification Testing (PVT) prior to Endurance Testing, Facility Training, and the SOVT. The contractor shall perform all tests as outlined in the SPAWARSYSCEN Atlantic SOVT. All CCTV equipment shall be functioning within normal operating parameters prior to Endurance Testing. The results shall indicate that the Endurance Testing has begun and shall be performed as outlined in the approved SPAWARSYSCEN Atlantic Test Plan. The contractor shall verify functionality of all equipment daily during Endurance Testing. The results of the Endurance Testing shall be appropriately logged in the test plan and signed by the contractor's representative. If the system has not passed Endurance Testing when the SOVT is scheduled to occur, the SPAWARSYSCEN Atlantic COR shall be informed immediately and the SOVT shall be rescheduled. Endurance Testing shall last a minimum of five (5) days.

3.4.2.2 SOVT

The contractor shall schedule and coordinate the SOVT with the SPAWARSYSCEN Atlantic COR. The contractor shall perform all tests as outlined in the approved SPAWARSYSCEN Atlantic Test Plan while being witnessed by the SPAWARSYSCEN Atlantic COR. Results of all tests shall be appropriately logged in the test plan (CDRL A002) and signed by the contractor's representative and the COR. The contractor and the COR shall address all system deficiencies. The contractor shall coordinate and schedule re-testing of all relevant deficiencies with the COR within ten (10) business days.

3.4.2.3 Installation Checklist

The installation checklist is a list of all installed equipment containing the make, model, part number, and serial number. The installation checklist is located in Appendix A of the SOVT document template. The contractor shall complete the installation checklist prior to the start SOVT (ND-3).

3.4.3 Asset Management Support

The contractor shall provide the following asset management support functions:

- Update the Government provided Asset Management database within 60 days after installation is complete for each building (ND-2).
- Implement and update the integrated repository of design, as-builts, and reference documentation in the SPAWARSYSCEN Atlantic Government provided Asset Management database within 60 days after installation is complete for each building (ND-2).
- Update the Government provided Asset Management database with the required information on any newly installed infrastructure no later than ten (10) business days upon completion and receipt of the as-built drawing package (CDRL A001).

Authorized Government representatives will have real-time web-based access to the Asset Management data and functionality, as defined above, via the Government provided Asset Management database.

3.5 EQUIPMENT AND MATERIAL PROCUREMENT

The contractor shall research specified equipment and/or material within the PWS parameters. For the purposes of this TO, equipment and/or material procured or fabricated by the contractor in support of the tasks are considered Contractor Acquired Property (CAP). At a minimum, the contractor shall procure/fabricate the following items identified in Paragraph 10.2. The contractor shall be responsible for generating Inventory Tracking Reports (CDRL A005). Contractor shall recommend and procure items that conform to applicable product validation, identification, and tracking requirements.

3.5.1 Product Validation

The contractor shall certify that it purchases supplies from authorized resellers and/or distributors. Unless otherwise specified, the contractor shall warrant that the products are new, in their original box. The contractor shall obtain all manufacturer products submitted in task/delivery order offers from authentic manufacturers or through legal distribution channels only, in accordance with all applicable laws and policies at the time of purchase. The contractor shall provide the Government with a copy of the End User license agreement, and shall warrant that all manufacturer software is licensed originally to Government as the original licensee authorized to use the manufacturer software. The contractor shall track the licensing information and have it available for government review as needed.

3.5.2 Cybersecurity/Computer Security Requirements

The contractor shall ensure that all products recommended and/or procured that impact IA shall be selected from the NIAP Validated Products List. The products chosen shall be based on the appropriate Evaluated Assurance Level (EAL) for the network involved, and utilized in accordance with latest DISA policy at time of order. This information shall be tracked and available for government review as needed.

3.5.3 Item Unique Identification (IUID)

In accordance with DFARS clause 252.211-7003 and SECNAVINST 4440.34, the contractor shall ensure that an item manufactured, integrated, or purchased with a unit cost equal to or exceeding \$5,000 (or less if item is serially managed or if government specifies) is labeled with an item unique identification number or Unique Item Identifier (UII). If specified by the Government, at time of item delivery, the contractor shall clearly mark and identify each applicable item based on the criteria provided in DoD MIL-STD-130N for those items not already marked. With Government concurrence, the contractor shall specify the construct, syntax, marking methodology, and quality methodology chosen to mark the required parts and any corresponding technical justification. All IUID information shall be recorded and shall be subject to Government review as needed. The contractor shall track IUID items and maintain information being recorded.

3.6 Warranty Tracking & Management

3.6.1 Warranty Tracking of Serialized Items

In accordance with DFARS clause 252.246-7005/7006 and Instructions for Electronic Submission of Warranty Tracking and Administration Information for Serialized Items (CDRL A007), the contractor shall follow the requirements for any serialized item manufactured or acquired that come with a warranty:

- (a) For receipt and acceptance of items – the contractor shall comply with the following requirements:
 - (i) Utilizing the Wide Area Work Flow (WAWF), the contractor shall ensure that the required warranty data is electronically submitted using the CDRL exhibit line item number (ELIN) functionality for the WAWF Materiel Inspection and Receiving Report or WAWF Repairable Receiving Report, as applicable.
 - (ii) If problems occur submitting warranty data electronically, the WTI and WSRI can be submitted manually (as a PDF file) with the COR concurrence. The contractor shall forward documents to COR for review and when approved, the Government will post forms to Electronic Data Access (EDA).

3.6.2 Warranty Management

The contractor shall serve as the warranty manager by tracking the applicable government acceptance dates/receipt dates against the serial number of equipment or the lowest replaceable unit (LRU) of a system. As warranty manager, the contractor shall, unless otherwise directed, submit warranty data on WTI form and WSRI as specified on the Warranty Tracking and Administration for Serialized Items (CDRL A007). The contractor shall upload data to the WAWF Materiel Inspection and Receiving Report (or WAWF Repairable Receiving Report, if appropriate).

(a) If there is no compatible government database to maintain and track warranty life spans for the Government Furnished Property and/or contractor acquired property under task order, the contractor shall internally track items by TO (if applicable), serial numbers, and the information shall be updated monthly to identify the time left on the original warranty. The contractor shall provide the government a copy of the warranty information in an Inventory Tracking Report (CDRL A005).

(b) When an item has failed, the contractor shall determine if the item is still under warranty. If the item is under warranty, the contractor shall obtain a Return for Maintenance Authorization (RMA) number and instructions on how to get the product repaired or replaced from the manufacturer or authorized distributor. A Warranty and Non-Warranty Failure Status Repair Report (CDRL A008) shall be submitted to the COR on all warranty and non-warranty actions taken during the preceding quarter and collected cumulatively. The contractor shall submit the report weekly.

(c) Radio Frequency Identification (RFID) –In accordance with DFARS clause 252.211-7006 and Under Secretary of Defense Memo Radio Frequency Identification (RFID), dated July 30, 2004, the contractor shall mark applicable commercial items with Radio Frequency Identification (RFID).

3.7 TRAINING

The Contractor shall provide 1-2 hours of onsite instruction to end users for all three user types (Kiosk, Reviewer, Administrator) as well as an overview of the Surveillance Equipment Rack (CDRL A010). Training shall be performed after installation, for each building, and ideally as soon as the system is fully installed and active.

4.0 INFORMATION TECHNOLOGY (IT) SERVICES REQUIREMENTS

4.1 INFORMATION TECHNOLOGY (IT) GENERAL REQUIREMENTS

When applicable, the contractor shall be responsible for the following:

4.1.1 Ensure that no production systems are operational on any research, development, test and evaluation (RDT&E) network.

4.1.2 Follow DoDI 8510.01 when deploying, integrating, and implementing IT capabilities.

4.1.3 Migrate all Navy Ashore production systems to the Navy, Marine Corps Intranet (NMCI) environment where available.

4.1.4 Work with Government personnel to ensure compliance with all current Navy IT & cybersecurity policies, including those pertaining to Cyber Asset Reduction and Security (CARS).

4.1.5 Follow SECNAVINST 5239.3B & DoDI 8510.01 prior to integration and implementation of IT solutions or systems.

4.1.6 Register any contractor-owned or contractor-maintained IT systems utilized on task order in the Department of Defense IT Portfolio Registry (DITPR)-DON.

4.1.7 Ensure all software recommended, procured, and/or developed is compliant with Section 508 of the Rehabilitation Act of 1973, 26 CFR Part 1194 and pursuant to SPAWARINST 5721.1B.

4.1.8 Only perform work specified within the limitations of the basic contract and task order.

4.2 ACQUISITION OF COMMERCIAL SOFTWARE PRODUCTS, HARDWARE, AND RELATED SERVICES

Contractors recommending or purchasing commercial software products, hardware, and related services supporting Navy programs and projects shall ensure they recommend or procure items from approved sources in accordance with the latest DoN and DoD policies.

4.2.1 DoN Enterprise Licensing Agreement/DoD Enterprise Software Initiative Program

Pursuant to DoN Memorandum – Mandatory use of DoN Enterprise Licensing Agreement (ELA), contractors that are authorized to use Government supply sources per FAR Subpart 51.101 shall verify if the product is attainable through DoN ELAs and if so, procure that item in accordance with appropriate ELA procedures. If an item is not attainable through the DoN ELA program, contractors shall then utilize DoD Enterprise Software Initiative (ESI) program as prescribed in DFARS Subpart 208.74 and Government-wide SmartBuy program (see DoD memo dtd 22 Dec 05). The contractor shall ensure any items purchased outside these programs have the required approved waivers as applicable to the program. The contractor shall purchase the following software and/or software licenses:

CLIN 3 – Navy Sites

Item #	Description	Unit/Issue	Quantity
1	Software & SMA – GSC Omnicast Professional Package	Each	119
2	Software SMA 1 camera connection	Each	5906
3	Genetec Advantage for 1 omnicast Pro Camera-1 year	Each	5906
4	Genetec security desk client connection (ind Web Client)	Each	653
5	Active Directory Integration for Security Center	Each	119

CLIN 9 – Air Force Sites

Item #	Description	Unit/Issue	Quantity
1	Software & SMA – GSC Omnicast Professional Package	Each	158
2	Software SMA 1 camera connection	Each	9555
3	Genetec Advantage for 1 omnicast Pro Camera-1 year	Each	9555
4	Genetec security desk client connection (ind Web Client)	Each	889
5	Active Directory Integration for Security Center	Each	158

4.2.2 DoN Application and Database Management System (DADMS)

The contractor shall ensure that no Functional Area Manager (FAM) disapproved applications are integrated, installed or operational on Navy networks. The contractor shall ensure that all databases that use database management systems (DBMS) designed, implemented, and/or hosted on servers and/or mainframes supporting Navy applications and systems be registered in DoN Application and Database Management System (DADMS) and are FAM approved. All integrated, installed, or operational applications hosted on Navy networks must also be registered in DADMS and approved by the FAM. No operational systems or applications will be integrated, installed, or operational on the RDT&E network.

4.2.3 Cybersecurity/Computer Security Requirements

The contractor shall ensure that all products recommended and/or procured that impact cybersecurity or Information Assurance (IA) shall be selected from the National Information Assurance Partnership (NIAP) Validated Products List. The contractor shall ensure the products chosen are based on the appropriate Evaluated Assurance Level (EAL) for the network involved, and are utilized in accordance with latest Defense Information Systems Agency

(DISA) policy at time of order. The contractor shall store all product information and have it available for government review at any time.

4.3 CYBERSECURITY SUPPORT

Cybersecurity (which replaced the term Information Assurance (IA)) is defined as prevention of damage to, protection of, and restoration of computers, electronic communications systems, electronic communications services, wire communication, and electronic communication, including information contained therein, to ensure its availability, integrity, authentication, confidentiality, and nonrepudiation. Contractor personnel shall perform tasks to ensure Navy applications, systems, and networks satisfy Federal/DoD/DON/Navy cybersecurity requirements.

4.3.1 Cyber IT and Cybersecurity Personnel

4.3.1.1 The Cyberspace workforce elements addressed include contractors performing functions in designated Cyber IT positions and Cybersecurity positions. In accordance with DFARS Subpart 239.71, DoDD 8140.01, SECNAVINST 5239.20A, and SECNAV M-5239.2, contractor personnel performing cybersecurity functions shall meet all cybersecurity training, certification, and tracking requirements as cited in DoD 8570.01-M and subsequent manual [DoD 8140] when applicable prior to accessing DoD information systems. Proposed contractor Cyber IT and cybersecurity personnel shall be appropriately qualified prior to the start of the task order performance period or before assignment to the task order during the course of the performance period.

4.3.2 Design, Integration, Configuration or Installation of Hardware and Software

The contractor shall ensure any equipment/system installed or integrated into Navy platform will meet the cybersecurity requirements as specified under DoDI 8500.01. The contractor shall ensure that any design change, integration change, configuration change, or installation of hardware and software is in accordance with established DoD/DON/Navy cyber directives and does not violate the terms and conditions of the accreditation/authorization issued by the appropriate Accreditation/Authorization official. Contractors that access Navy IT are also required to follow the provisions contained in DON CIO Memorandum: Acceptable Use of Department of the Navy Information Technology (IT) dtd 12 Feb 16. Use of blacklisted software is specifically prohibited and only software that is registered in DON Application and Database Management System (DADMS) and is Functional Area Manager (FAM) approved can be used as documented in Para 4.2.2. Procurement and installation of software governed by DON Enterprise License Agreements (ELAs) – Microsoft, Oracle, Cisco, Axway, Symantec, ActivIdentity, VMware, Red Hat, NetApp, and EMC shall be in accordance with DON CIO Policy and DON ELAs awarded.

4.3.3 Cybersecurity Workforce (CSWF) Report

In accordance with DFARS clause 252.239-7001 and DoD 8570.01-M, the contractor shall identify cybersecurity personnel, also known as CSWF and Cyber IT workforce personnel. The contractor shall develop, maintain, and submit a monthly CSWF Report (CDRL A009) identifying CSWF individuals who are IA trained and certified. Utilizing the format provided in CDRL A009 Attachment 1 of Exhibit A, the prime contractor shall be responsible for collecting, integrating, and reporting all subcontractor personnel. See applicable DD Form 1423 for additional reporting details and distribution instructions. Although the minimum frequency of reporting is monthly, the COR can require additional updates at any time. Contractor shall verify with the COR or other Government representative the proper labor category CSWF designation and certification requirements. The primary point of contact (POC) for all related CSWF questions is the Command CSWF Program Manager (PM) in the office of the SPAWARSCEN Atlantic Information Systems Security Manager (ISSM).

4.3.4 Cybersecurity Workforce (CSWF) Designation

CSWF contractor personnel shall perform cybersecurity functions. In accordance with DoD 8570.01-M Information Assurance Workforce Improvement Program Manual, the CSWF is comprised of the following categories: IA Technical (IAT) and IA Management (IAM)); and specialties: Computer Network Defense Service Providers (CND-SPs) and IA System Architects and Engineers (IASAEs). Based on the IA function provided by the individual, an IA designator is assigned that references an IA category or specialty. The following Labor Categories shall meet the IA Designator, IA Level/Position, and have the estimated Primary/Additional/Embedded hours performing IA duties:

Labor Category	Quantity Personnel	IA Designator (Note1)	IA Level/Position (Note2)	IA Duty Hours		
				Primary (≥25 hrs)	Additional (15-24 hrs)	Embedded (1-14 hrs)
Subject Matter Expert 4	(1)	IAT	Level 3	X		

5.0 TASK ORDER ADMINISTRATION

Administration of the work being performed is required; it provides the Government a means for task order management and monitoring. Regardless of the level of support, the ultimate objective of the contractor is ensuring the Government's requirements are met, delivered on schedule, and performed within budget.

5.1 CONTRACTING OFFICER REPRESENTATIVE (COR) DESIGNATION

The COR for this task order is identified in task order clause 5252.201-9201.

5.2 CONTRACTOR LIAISON

The contractor shall assign a technical single point of contact, also known as the Program Manager (PM) who shall work closely with the Government Contracting Officer and COR. The contractor PM, located in the contractor's facility, shall ultimately be responsible for ensuring that the contractor's performance meets all Government contracting requirements within cost and schedule. PM shall have the requisite authority for full control over all company resources necessary for task order performance and be available to support emergent situations. The PM shall ultimately be responsible for the following: personnel management; management of Government material and assets; and personnel and facility security. In support of open communication, the contractor shall initiate periodic meetings with the COR.

5.3 CONTRACTOR MONITORING AND MAINTENANCE

The contractor shall have processes established in order to provide all necessary resources and documentation during various times throughout the day including business and non-business hours in order to facilitate a timely task order response or modification, particularly during urgent requirements.

5.3.1 Task Order Administration & Documentation

Various types of administration documents are required throughout the life of the task order. At a minimum, the contractor shall provide the following documentation:

5.3.1.1 Task Order Status Report (TOSR)

The contractor shall develop Task Order Status Reports (CDRL A006) and submit them monthly, weekly, and/or as cited in the requirements of this task order. The prime contractor shall be responsible for collecting, integrating, and reporting all subcontractor reports. The TOSR include the following variations of reports:

(a) Monthly TOSR – the contractor shall develop and submit a Task Order Status Report monthly at least 30 days after task order award and on the 10th of each month for those months the task order is active. The contractor shall report on various task order functions: performance, schedule, financial, business relations, and staffing plan/key personnel; see applicable DD Form 1423 for additional reporting details and distribution instructions. This CDRL includes a Staffing Plan (CDRL A006 Attachment 1 of Exhibit A), Personnel Listing (CDRL A006 Attachment 2 of Exhibit A) necessary for additional data collection as applicable.

(b) Data Calls – the contractor shall develop and submit a data call report which is e-mailed to the COR within six working hours of the request. The contractor shall ensure all information provided is the most current. Cost and funding data will reflect real-time balances. Report will account for all planned, obligated, and expended charges and hours. At a minimum, the contractor shall include in the data call the following items and data:

1. Percentage of work completed
2. Percentage of funds expended
3. Updates to the POA&M and narratives to explain any variances

4. List of personnel (by location, security clearance, quantity)
5. Most current GFP and/or Contractor Acquired Property (CAP) listing

5.3.1.2 Task Order Closeout Report

The contractor shall develop a Task Order Closeout Report (CDRL A011) and submit it no later than 15 days before the task order completion date. The prime contractor shall be responsible for collecting, integrating, and reporting all subcontracting information. See applicable DD Form 1423 for additional reporting details and distribution instructions.

5.3.1.3 Enterprise-wide Contractor Manpower Reporting Application

Pursuant to NMCARS 5237.102-90, the contractor shall report all contractor labor hours (including subcontractor labor hours) required for performance of services provided under this task order for the DoD via a secure data collection website – Enterprise-wide Contractor Manpower Reporting Application (eCMRA). The Product/Service Codes (PSC) for contracted services excluded from reporting are as follows:

- (1) W, Lease/Rental of Equipment;
- (2) X, Lease/Rental of Facilities;
- (3) Y, Construction of Structures and Facilities;
- (4) S, Utilities ONLY;
- (5) V, Freight and Shipping ONLY.

The contractor shall completely fill-in all required data fields using the following web address:

<https://www.ecmra.mil/>. Reporting inputs consists of labor hours executed during the task order period of performance within each Government fiscal year (FY) which runs from October 1 through September 30. While inputs may be reported any time during the FY, the contractor shall report all data no later than October 31 of each calendar year. The contractor may direct questions to the help desk at <http://www.ecmra.mil/>.

5.3.1.4 WAWF Invoicing Notification and Support Documentation

Pursuant to DFARS clause 252.232-7003 and 252.232-7006, the contractor shall submit payment requests and receiving reports using DoD Invoicing, Receipt, Acceptance, and Property Transfer (iRAPT) application (part of the Wide Area Work Flow (WAWF) e-Business Suite) which is a secure Government web-based system for electronic invoicing, receipt, and acceptance. The contractor shall provide e-mail notification to the COR when payment requests are submitted to the iRAPT/WAWF and the contractor shall include cost back-up documentation (e.g., delivery receipts, time sheets, & material/travel costs, etc.) to the invoice in iRAPT/WAWF. When requested by the COR, the contractor shall directly provide a soft copy of the invoice and any supporting invoice documentation (CDRL A012) directly to the COR within 24 hours of request to assist in validating the invoiced amount against the products/services provided during the billing cycle.

5.3.1.5 Labor Rate Limitation Notification

The contractor shall monitor the following labor rates as part of the monthly TOSR (see CDRL A006 Attachment 2 of Exhibit A – Personnel Listing). The contractor shall deliver required notification if specified criteria and threshold values are met. The ability of a contractor to monitor labor rates effectively will be included in the task order Quality Assurance Surveillance Plan (QASP) (Attachment 5).

(a) Fully burdened labor rates per individual (subcontractor included) – If the fully burdened rate (including fee, which also extends to prime contractor fee on subcontractor labor) of any individual in any labor category exceeds the threshold amount of \$182.00/hour and the individual's rate was not disclosed in pre-award of the task order, the contractor shall send notice and rationale (CDRL A013) for the identified labor rate to the COR who will then send appropriate notification to the Contracting Officer. If the number of hours anticipated to be billed for an *individual* within one labor category is equal to or less than 200 labor hours for any given period of performance (e.g., base period, option year 1, or option year 2) for this effort, the hours to be billed for the individual are excluded from the CDRL notification.

(b) Negotiated versus actual average labor rates variance – If the actual average labor rate (inclusive of fee) (total actual fully burdened labor costs “divided by” total number of hours performed) compared to the negotiated average labor rate (total negotiated fully burdened labor costs “divided by” total number of hours negotiated) is greater than 20%, the contractor shall send notice and rationale (CDRL A013) of the rate variance to the COR who

will then send appropriate notification to the Contracting Officer. The contractor shall annotate the monthly percentage rate variance between the actual average labor rate versus the negotiated average labor rate in the TOSR.

5.3.1.6 ODC Limitation Notification

The contractor shall monitor Other Direct Costs (ODCs) as part of the monthly TOSR. For this monitoring purpose, ODCs include incidental material, travel, and other non-labor costs (excluding subcontracting and consultant labor cost) required in performance of the service. For any given period of performance, if the cumulative total cost of ODCs exceeds the awarded total cost of ODCs (regardless of any modifications to the awarded amount) by 10%, the contractor shall send notice and rationale (CDRL A013) for exceeding cost to the COR who will then send a memorandum signed by the PM (or equivalent) to the Contracting Officer documenting the reasons justifying the increase of ODC. The ability of a contractor to monitor ODCs will be included in the task order QASP.

5.4 CONTRACTOR PERFORMANCE MANAGEMENT

Contractor performance standards and requirements are outlined in the task order QASP. The ability of a contractor to perform to the outlined standards and requirement will be captured in the Contractor Performance Assessment Reporting System (CPARS). In support of tracking contractor performance, the contractor shall provide the following documents: Cost and Schedule Milestone Plan (CDRL A004) submitted 10 days after task order award and CPARS Draft Approval Document (CDAD) Report (CDRL A014) submitted monthly.

6.0 DOCUMENTATION AND DELIVERABLES

6.1 CONTRACT DATA REQUIREMENTS LIST (CDRL)

The following listing identifies the data item deliverables required under this task order and the applicable Paragraph of the PWS for which they are required. Section J includes the DD Form 1423s that itemize each Contract Data Requirements List (CDRL) required under the basic contract. The contractor shall establish a practical and cost-effective system for developing and tracking the required CDRLs generated under each task. The contractor shall not develop any CDRL classified TOP SECRET with SCI.

6.1.1 Administrative CDRL

The following table lists all required administrative data deliverables, CDRLs, applicable to this task:

CDRL #	Deliverable Title	PWS Reference Para	Frequency	Date Due
A004	Cost and Milestones Schedule Plan	3.2.1.4, 3.2.2.1, 3.2.2.2, 3.2.3.1, 5.4	One time with revisions (ONE/R)	NLT 10 DATO; revision NLT 7 days after receipt of Govt. review
A006	Task Order Status Report	3.2.5.5, 5.3.1.1, 5.3.1.5, 8.2.2.1, 10.3.3.1	MTHLY	30 Days after TO award (DATO) and monthly on the 10th
A009	Cybersecurity Workforce (CSWF) Report	4.3.3, 8.2.2.1	MTHLY	30 DATO and monthly on the 10 th
A011	Task Order Closeout Report	5.3.1.2, 10.3.7	1TIME	NLT 15 days before completion date
A012	Invoice Support Documentation	5.3.1.4	ASREQ	Within 24 hrs. from request
A013	Limitation Notification &	5.3.1.5,	ASREQ	Within 24 hrs.

CDRL #	Deliverable Title	PWS Reference Para	Frequency	Date Due
	Rationale	5.3.1.6		from occurrence
A014	Contractor CPARS Draft Approval Document (CDAD) Report	5.4	MTHLY	30 DATO and monthly on the 10 th

6.1.2 Technical CDRL

The following table lists all required technical data deliverables, (CDRLs), applicable to this task order:

CDRL #	Deliverable Title	PWS Ref Para	Frequency	Date Due
A001	IDP Drawings – 60% Completion	3.1.1	1 Time	2 WKS After Delivery of 30% Revision
A001	IDP Drawings – 100% Completion	3.1.1	1 Time	2 WKS after 60% revision
A001	IDP Drawings – Redlines	3.1.1, 3.3.1.1	ASREQ	1 WKS after SOVT
A001	IDP Drawings – Final As-BUILTs	3.1.1, 3.3.1.2, 3.3.1.3, 3.3.1.4, 3.4.5	1 Time	2 WKS after Redlines
A002	Testing Plans	3.1.3.1, 3.4.2.2	ASREQ	Prior to PITCO and Prior to SOVT
A003	Accreditation Documentation and IA Artifacts	3.1.4	ASREQ	At completion of IA scans and testing
A005	Inventory Tracking Report	3.2.6.3, 3.5, 3.6.2, 10.3.4	MTHLY	15 th of Each Month
A007	Warranty Tracking and Administration for Serialized Item Report	3.6.1, 3.6.2	ASREQ	At time warrantied item is delivered to government
A008	Warranty Tracking Failure Status Report	3.6.2	QRTLY	15 days after completion of the FY quarter
A010	Training Plans	3.7	ASREQ	Prior to SOVT

6.2 NON-DATA DELIVERABLES

The following table lists all required non-data deliverables:

#	Deliverable Title	PWS Reference Para	Frequency	Date Due
ND-1	Equipment Procurement Complete	3.2.4.1, 3.2.4.2	ASREQ	NLT 30 DATO
ND-2	Installation Kickoff Complete	3.4.5	ASREQ	Prior to Installation Start

ND-3	Installation Checklist	3.4.2.3	ASREQ	Successful Completion of SOVT
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6.3 ELECTRONIC FORMAT

At a minimum, the contractor shall provide deliverables electronically by e-mail; hard copies are only required if requested by the Government. To ensure information compatibility, the contractor shall guarantee all deliverables (i.e., CDRLs), data, correspondence, etc., are provided in a format approved by the receiving Government representative. The contractor shall provide all data in an editable format compatible with SPAWARSYSCEN Atlantic corporate standard software configuration as specified below. Contractor shall conform to SPAWARSYSCEN Atlantic corporate standards within 30 days of task order award. *The initial or future upgrades costs of the listed computer programs are not chargeable as a direct cost to the Government.*

	Deliverable	Software to be used
a.	Word Processing	Microsoft Word
b.	Technical Publishing	PageMaker/Interleaf/SGML/MSPublisher
c.	Spreadsheet/Graphics	Microsoft Excel
d.	Presentations	Microsoft PowerPoint
e.	2-D Drawings/ Graphics/Schematics (new data products)	Vector (CGM/SVG)
f.	2-D Drawings/ Graphics/Schematics (existing data products)	Raster (CALs Type I, TIFF/BMP, JPEG, PNG)
g.	Scheduling	Microsoft Project
h.	Computer Aid Design (CAD) Drawings	AutoCAD/Visio
i.	Geographic Information System (GIS)	ArcInfo/ArcView

6.4 INFORMATION SYSTEM

6.4.1 Electronic Communication

The contractor shall have broadband Internet connectivity and an industry standard email system for communication with the Government. The contractor shall be capable of Public Key Infrastructure (PKI) client side authentication to DOD private web servers. Unless otherwise specified, all key personnel on task shall be accessible by e-mail through individual accounts during all hours.

6.4.2 Information Security

Pursuant to DoDM 5200.01, the contractor shall provide adequate security for all unclassified DoD information passing through non-DoD information system including all subcontractor information systems utilized on task. The contractor shall disseminate unclassified DoD information within the scope of assigned duties and with a clear expectation that confidentiality is preserved. Examples of such information include the following: non-public information provided to the contractor, information developed during the course of the task order, and privileged task order information (e.g., program schedules and task order-related tracking).

6.4.2.1 Safeguards

The contractor shall protect Government information and shall provide compliance documentation validating they are meeting this requirement in accordance with DFARS clause-252.204-7012. The contractor and all subcontractors shall abide by the following safeguards:

- (a) Do not process DoD information on public computers (e.g., those available for use by the general public in kiosks or hotel business centers) or computers that do not have access control.
- (b) Protect information by at least one physical or electronic barrier (e.g., locked container or room, login and password) when not under direct individual control.
- (c) Sanitize media (e.g., overwrite) before external release or disposal.

(d) Encrypt all information that has been identified as controlled unclassified information (CUI) when it is stored on mobile computing devices such as laptops and personal digital assistants, or removable storage media such as portable hard drives and digital optical disks, using DoD Authorized Data-at-Rest encryption technology. NOTE: Thumb drives are not authorized for DoD work, storage, or transfer. Use GSA Awarded DAR solutions (GSA # 10359) complying with ASD-NII/DOD-CIO Memorandum, "Encryption of Sensitive Unclassified Data-at-Rest on Mobile Computing Devices and Removable Storage." The contractor shall ensure all solutions meet FIPS 140-2 compliance requirements.

(e) Limit information transfer to subcontractors or teaming partners with a need to know and a commitment to at least the same level of protection.

(f) Transmit e-mail, text messages, and similar communications using technology and processes that provide the best level of privacy available, given facilities, conditions, and environment. Examples of recommended technologies or processes include closed networks, virtual private networks, public key-enabled encryption, and Transport Layer Security (TLS). Encrypt organizational wireless connections and use encrypted wireless connection where available when traveling. If encrypted wireless is not available, encrypt application files (e.g., spreadsheet and word processing files), using at least application-provided password protection level encryption.

(g) Transmit voice and fax transmissions only when there is a reasonable assurance that access is limited to authorized recipients.

(h) Do not post DoD information to Web site pages that are publicly available or have access limited only by domain or Internet protocol restriction. Such information may be posted to Web site pages that control access by user identification or password, user certificates, or other technical means and provide protection via use of TLS or other equivalent technologies. Access control may be provided by the intranet (vice the Web site itself or the application it hosts).

(i) Provide protection against computer network intrusions and data exfiltration, minimally including the following:

1. Current and regularly updated malware protection services, e.g., anti-virus, anti-spyware.
2. Monitoring and control of inbound and outbound network traffic as appropriate (e.g., at the external boundary, sub-networks, individual hosts) including blocking unauthorized ingress, egress, and exfiltration through technologies such as firewalls and router policies, intrusion prevention or detection services, and host-based security services.
3. Prompt application of security-relevant software patches, service packs, and hot fixes.

(j) As applicable, comply with other current Federal and DoD information protection and reporting requirements for specified categories of information (e.g., medical, critical program information (CPI), personally identifiable information, export controlled).

(k) Report loss or unauthorized disclosure of information in accordance with contract, task order, or agreement requirements and mechanisms.

6.4.2.2 Compliance

Pursuant to DoDM 5200.01, the contractor shall include in their quality processes procedures that are compliant with information security requirements.

7.0 QUALITY

7.1 QUALITY SYSTEM

Upon task order award, the prime contractor shall have and maintain a quality system that meets contract and task order requirements and program objectives while ensuring customer satisfaction and defect-free products/process. The contractor shall have an adequately documented quality system which contains processes, procedures, planning, and all other documentation and data necessary to provide an efficient and effective quality system, which includes an internal auditing system. Thirty (30) days after task order award, the contractor shall be able to provide, as requested by the Government, a copy of the contractor's Quality Assurance Plan (QAP) and any other quality related documents. The contractor shall make their quality system available to the Government for review at both a program and worksite services level during predetermined visits. Existing quality documents that meet the requirements of this task order may continue to be used. If any quality documentation is disapproved or requires revisions, the contractor shall correct the problem(s) and submit revised documentation NLT 2 weeks after initial disapproval notification. The contractor shall also require all subcontractors to possess a quality assurance and control program commensurate with the services and supplies to be provided as determined by the prime's internal audit system. The Government reserves the right to disapprove the contractor's and/or subcontractor's quality system or portions thereof when the quality system(s) fails to meet contractual requirements at either the program or worksite services level. The Government reserves the right to participate in the process improvement elements of the contractor's quality assurance plan or quality system, and development of quality related documents. At a minimum, the contractor shall ensure their quality system meets the following key criteria:

- Establish documented, capable, and repeatable processes
- Track issues and associated changes needed
- Monitor and control critical process, product, and service variations
- Establish mechanisms for feedback of field product and service performance
- Implement and effective root-cause analysis and corrective action system
- Establish methods and procedures and create data used for continuous process improvement

7.2 MANAGE QUALITY COMPLIANCE

7.2.1 General

The contractor shall have quality processes or a Quality Management System (QMS) processes in place that coincide with the Government's Manage Quality processes which address Quality Control, Quality Assurance, Software Quality, and/or project Quality System tasks. The contractor shall use best industry practices including, when applicable, ISO/IEC 15288 for System life cycle processes and ISO/IEC 12207 for Software life cycle processes. As applicable, the contractor shall also support and/or participate in Acquisition Milestones, Phases, and Decision Points, which are standard elements of the Defense Acquisition System and support DoDD 5000.01 and DoDI 5000.02. The contractor shall provide technical program and project management support that will mitigate the risks to successful program execution including employment and objective evidence of Lean Six Sigma, Risk Management, and System Engineering methodologies; and System and Software Engineering best practices.

7.3 QUALITY ASSURANCE

The contractor shall perform all quality assurance process audits necessary in the performance of the various tasks as assigned and identified in the contractor's Quality Assurance Plan (QAP) or by the respective WBS, POA&M, or quality system/QMS documentation in support of continuous improvement. The contractor shall deliver related QAP and any associated procedural documents upon request. The Government reserves the right to perform any additional audits deemed necessary to assure that the contractor processes, products, and related services, documents, and material meet the prescribed requirements and to reject any or all processes or related products, services, documents, and material in a category when noncompliance is established.

7.4 QUALITY CONTROL

The contractor shall perform all quality control inspections necessary in the performance of the various tasks as assigned and identified in the contractor QAP or by the respective WBS, POA&M, or quality system/QMS documentation. The contractor shall submit the following related quality objective evidence (CDRL A017) upon request:

- Detailed incoming receipt inspection records
- First article inspection records

- Certificates of Conformance
- Detailed sampling inspection records based upon MIL-STD-1916 (Verification Level III)
- Quality Measurement and Analysis metrics/data

The Government reserves the right to perform any inspections or pull samples as deemed necessary to assure that the contractor provided services, documents, material, and related evidence meet the prescribed requirements and to reject any or all services, documents, and material in a category when nonconformance is established.

8.0 SECURITY

8.1 ORGANIZATION

8.1.1 Security Classification

All work performed under this task order is "unclassified." A facility security clearance (FCL) is not required; therefore, DoD Contract Security Classification Specification, DD Form 254, does not exist. Pursuant to DoDM 5200.01 – Volume 4, Controlled Unclassified Information (CUI), the contractor shall safeguard any sensitive Government information.

8.2 PERSONNEL

The contractor shall conform to the security provisions of DoDI 5220.22/DoD 5220.22-M – National Industrial Security Program Operating Manual (NISPOM), SECNAV M-5510.30, DoD 8570.01-M, and the Privacy Act of 1974. Prior to any labor hours being charged on this task order, the contractor shall ensure all personnel (including administrative and subcontractor personnel) have obtained and can maintain favorable background investigations at the appropriate level(s) for access required for the task order, and if applicable, are certified/credentialed for the CSWF. A favorable background determination is determined by either a Tier 1 (T1) investigation, Tier 3 (T3) investigation, or Tier 5 (T5) investigation and favorable Federal Bureau of Investigation (FBI) fingerprint checks. Investigations are not necessarily required for personnel performing unclassified work who do not require access to Government installations/facilities, Government IT systems and IT resources, or SPAWARSYSCEN Atlantic information. *Cost to meet these security requirements is not directly chargeable to task order.*

NOTE: If a final determination is made that an individual does not meet or cannot maintain the minimum security requirements, the contractor shall permanently remove the individual from SPAWARSYSCEN Atlantic facilities, projects, and/or programs. If an individual who has been submitted for a fitness determination or security clearance is "denied," receives an "Interim Declination," or unfavorable fingerprint, the contractor shall remove the individual from SPAWARSYSCEN Atlantic facilities, projects, and/or programs until such time as the investigation is fully adjudicated or the individual is resubmitted and is approved. All contractor and subcontractor personnel removed from facilities, projects, and/or programs shall cease charging labor hours directly or indirectly on this task order.

8.2.1 Access Control of Contractor Personnel

8.2.1.1 Physical Access to Government Facilities and Installations

Contractor personnel shall physically access Government facilities and installations for purposes of site visitation, supervisory and quality evaluation, work performed within Government spaces (either temporary or permanent), or meeting attendance. Individuals supporting these efforts shall comply with the latest security regulations applicable to the Government facility/installation.

(a) The majority of Government facilities require contractor personnel to have an approved visit request on file at the facility/installation security office prior to access. For admission to SPAWARSYSCEN Atlantic facilities/installations, the contractor shall forward a visit request to Joint Personnel Adjudication System (JPAS) /SMO 652366, or submit request on company or agency letterhead by fax to (843)218-4045 or mail to Space and Naval Warfare Systems Center Atlantic, P.O. Box 190022, North Charleston, SC 29419-9022, Attn: Security Office. For visitation to all other Government locations, the contractor shall forward visit request documentation directly to the on-site facility/installation security office.

(b) Depending on the facility/installation regulations, contractor personnel shall present a proper form of identification(s) and vehicle proof of insurance or vehicle rental agreement. NOTE: SPAWARSYSCEN Atlantic facilities located on Joint Base Charleston require a Common Access Card (CAC) each time physical installation access is required. Contractor shall contact SPAWARSYSCEN Atlantic Security Office directly for latest policy.

(c) All contractor persons engaged in work while on Government property shall be subject to inspection of their vehicles at any time by the Government, and shall report any known or suspected security violations to the Security Department at that location.

8.2.1.2 Identification and Disclosure Requirements

Contractor and subcontractor employees shall take all means necessary to not represent themselves as Government employees. All contractor personnel shall follow the identification and Government facility disclosure requirement as specified in task order clause 5252.237-9602, Contractor Identification.

8.2.1.3 Government Badge Requirements

Some contract personnel shall require a Government issued picture badge in accordance with task order clause 5252.204-9202, Contractor Picture Badge. While on Government installations/facilities, contractors shall abide by each site's security badge requirements. Various Government installations are continually updating their security requirements to meet Homeland Security Presidential Directive (HSPD-12) identification standards. Contractors are responsible for obtaining and complying with the latest security identification requirements for their personnel. Contractors shall submit valid paper work (e.g., site visit request, request for picture badge, and/or SF-86 for CAC) to the applicable Government security office via the COR. The contractor FSO shall track all personnel holding local Government badges at the task order level.

8.2.1.4 Common Access Card (CAC) Requirements

Some Government facilities/installations (e.g., Joint Base Charleston) require contractor personnel to have a CAC for physical access to the facilities or installations. Contractors supporting work that requires access to any DoD IT/network also requires a CAC. Granting of logical and physical access privileges remains a local policy and business operation function of the local facility. The contractor is responsible for obtaining the latest facility/installation and IT CAC requirements from the applicable local Security Office. When a CAC is required to perform work, contractor personnel shall be able to meet all of the following security requirements prior to work being performed:

- (a) Pursuant to DoDM 1000.13-V1, issuance of a CAC is based on the following four criteria:
1. eligibility for a CAC – to be eligible for a CAC, Contractor personnel's access requirement shall meet one of the following three criteria: (a) individual requires access to multiple DoD facilities or access to multiple non-DoD federally controlled facilities on behalf of the SPAWARSYSCEN Atlantic on a recurring bases for a period of 6 months or more, (b) individual requires both access to a DoD facility and access to DoD network on site or remotely, or (c) individual requires remote access to DoD networks that use only the CAC logon for user identification.
 2. verification of DoD affiliation from an authoritative data source – CAC eligible personnel must be registered in the Defense Enrollment Eligibility Reporting Systems (DEERS) through either an authoritative personnel data feed from the appropriate Service or Agency or Trusted Associated Sponsorship System (TASS).
 3. completion of background vetting requirements according to FIPS PUB 201-2 and DoD 5200.2-R – at a minimum, the completion of FBI fingerprint check with favorable results and submission of a T1 investigation to the Office of Personnel Management (OPM), or a DoD-determined equivalent investigation. NOTE: Contractor personnel requiring logical access shall obtain and maintain a favorable T3 investigation. Contractor personnel shall contact the SPAWARSYSCEN Atlantic Security Office to obtain the latest CAC requirements and procedures.
 4. Verification of a claimed identity – all contractor personnel shall present two forms of identification in its original form to verify a claimed identity. The identity source documents must come from the list of acceptable documents included in Form I-9, OMB No. 115-0136, Employment Eligibility Verification. Consistent with applicable law, at least one document from the Form I-9 list must be a valid (unexpired) State or Federal Government-issued picture identification (ID). The identity documents will be inspected for authenticity, scanned, and stored in the DEERS.

(b) When a contractor requires logical access to a Government IT system or resource (directly or indirectly), the required CAC will have a PKI. A hardware solution and software (e.g., ActiveGold) is required to securely read the card via a personal computer. Pursuant to DoDM 1000.13-V1, CAC PKI certificates will be associated with an official Government issued e-mail address (e.g. .mil, .gov, .edu). Prior to receipt of a CAC with PKI, contractor personnel shall complete the mandatory Cybersecurity Awareness training and submit a signed System Authorization Access Request Navy (SAAR-N) form to the task order specified COR. Note: In order for personnel to maintain a CAC with PKI, each contractor employee shall complete annual cybersecurity training. The following guidance for training and form submittal is provided; however, contractors shall seek latest guidance from their appointed company Security Officer and the SPAWARSYSCEN Atlantic Information Systems Security Management (ISSM) office:

1. For annual DoD Cybersecurity/IA Awareness training, contractors shall use this site: <https://twms.nmci.navy.mil/>. For those contractors requiring initial training and do not have a CAC, contact the SPAWARSYSCEN Atlantic ISSM office at phone number (843)218-6152 or e-mail questions to ssc_lant_iam_office.fcm@navy.mil for additional instructions. Training can be taken at the IAM office or online at <https://iase.disa.mil/Pages/index.aspx>.
2. For SAAR-N form, the contractor shall use OPNAV 5239/14 (Rev 9/2011). Contractors can obtain a form from the SPAWARSYSCEN Atlantic ISSM office at or from the website: <https://navalforms.documentservices.dla.mil/>. Digitally signed forms will be routed to the ISSM office via encrypted e-mail to ssclant_it_secmtg@navy.mil.

8.2.1.5 Contractor Check-in and Check-out Procedures

All SPAWARSYSCEN Atlantic contractor personnel requiring or possessing a Government badge and/or CAC for facility and/or IT access shall have a SPAWARSYSCEN Atlantic Government sponsor and be in compliance with the most current version of Contractor Check-in and Check-out Instruction and Forms as posted on the Command Operating Guide (COG) website. Throughout task order performance, the contractor shall provide necessary employee information and documentation for employees hired, transferred, and/or terminated in support of this task order within the required timeframe as cited in the Check-in and Check-out instructions. The contractor (FSO, if applicable) shall ensure all contractor employees whose services are no longer required on this task order return all applicable Government documents/badges to the appropriate Government representative. NOTE: If the contractor does not have access to the SPAWARSYSCEN Atlantic COG website, the contractor shall get all necessary instruction and forms from the COR.

8.2.2 Security Training

Applicable for unclassified and classified contracts, contractor personnel (including subcontractors) shall complete all required mandatory Government training in accordance with COMSPAWARSYSCOM Code 80330 mandatory training webpage: <https://wiki.spawar.navy.mil/confluence/display/HQ/Employee+Mandatory+Training>. Contractors without access to the SPAWAR webpage shall coordinate with the COR concerning mandatory training as listed on the training webpage.

8.2.2.1 The contractor shall be responsible for verifying applicable personnel receive all required training. At a minimum, the contractor (FSO, if applicable) shall track the following information: security clearance information; dates possessing CACs; issuance and expiration dates for SPAWARSYSCEN Atlantic badge; Cybersecurity training; Privacy Act training; Personally Identifiable Information (PII) training; CSWF certifications; etc. The contractor shall report individual contractor personnel training status by completing and updating the monthly task order status report (TOSR) Staffing Plan (CDRL A006 Attachment 1 of Exhibit A), Training tab. For Cybersecurity Workforce (CSWF) contractor personnel, all mandatory cybersecurity training and certifications shall be reported in the CSWF Report (CDRL A009).

8.3 OPERATIONS SECURITY (OPSEC) REQUIREMENTS

Security programs are oriented towards protection of classified information and material. Operations Security (OPSEC) is an operations function which involves the protection of any critical information – focusing on unclassified information that may be susceptible to adversary exploitation. Pursuant to DoDD 5205.02E and SPAWARINST 3432.1, SPAWARSYSCEN Atlantic's OPSEC program implements requirements in DoD 5205.02-M – OPSEC Program Manual and SPAWARSYSCENLANTINST 3070.1B. Note: OPSEC requirements are

applicable when task order personnel have access to either classified information or unclassified Critical Program Information (CPI)/sensitive information.

8.3.1 Local and Internal OPSEC Requirement

Contractor personnel, including subcontractors if applicable, shall adhere to the OPSEC program policies and practices as cited in the SPAWARINST 3432.1 and existing local site OPSEC procedures. The contractor shall develop their own internal OPSEC program specific to the task order and based on SPAWARSYSCEN Atlantic OPSEC requirements. At a minimum, the contractor's program shall identify the current SPAWARSYSCEN Atlantic site OPSEC Officer/Coordinator.

8.3.2 OPSEC Training

Contractor shall track and ensure applicable personnel receive initial and annual OPSEC awareness training in accordance with requirements outline in the Security Training, Para 8.2.2. OPSEC training requirements are applicable for personnel during their entire term supporting this SPAWARSYSCEN Atlantic task order.

8.3.3 SPAWARSYSCEN Atlantic OPSEC Program

Contractor shall participate in SPAWARSYSCEN Atlantic OPSEC program briefings and working meetings, and the contractor shall complete any required OPSEC survey or data call within the timeframe specified.

8.4 EFFECTIVE USE OF CONTROLS

The contractor shall screen all electronic deliverables or electronically provided information for malicious code using DoD approved anti-virus software prior to delivery to the Government. The contractor shall utilize appropriate controls (firewalls, password protection, encryption, digital certificates, etc.) at all times to protect task order related information processed, stored or transmitted on the contractor's and Government's computers/servers to ensure confidentiality, integrity, availability, authentication and non-repudiation. The contractor shall ensure provisions are in place that will safeguard all aspects of information operations pertaining to this task order in compliance with all applicable PWS references. In compliance with Para 6.4.2.1, the contractor shall ensure Data-at-Rest is required on all portable electronic devices including storage of all types. Encryption/digital signing of communications is required for authentication and non-repudiation. The contractor shall follow minimum standard in SECNAV M-5510.36 for classifying, safeguarding, transmitting, and destroying classified information.

9.0 GOVERNMENT FURNISHED INFORMATION (GFI)

Government Furnished Information (GFI) is Government owned intellectual property provided to the contractor for performance on a task order. For the purposes of this task order, GFI includes manuals, technical specifications, maps, building designs, schedules, drawings, test data, etc. Depending on information contained in a document, the contractor shall comply with additional controls (e.g., completion of a Non-Disclosure Agreements, etc.) for access and distribution.

GFI is utilized on this task order. Any applicable document (PWS Para 16.0) not available online, the Government will provide document as GFI listed in the table below. The contractor shall inventory all GFI by tracking distribution and location and provide a GFI inventory to the Government. The contractor shall use the GFI provided to support this task order only – use of GFI document(s) to support other projects beyond this task order is not allowed. Unless otherwise specified, all GFI will be provided by the Government by the estimated delivery date listed in the table below, and the contractor shall return all GFI to the Government at completion of the task order. If a contractor requires additional GFI other than what is listed, the contractor shall submit a request to the COR within 30 days after task order award.

Item #	Description	GFI Estimated Delivery Date
1	Building Site Survey Reports	14 days after task order award
2	Building Site Survey Drawings/Markups	14 days after task order award
3	CYP Test Plans	14 days after task order award
4	CYP Training Plans	14 days after task order award

10.0 GOVERNMENT PROPERTY

As defined in FAR Part 45, Government property is property owned or leased by the Government which includes Government-furnished property (GFP) and Contractor-acquired property (CAP). Government property is material, equipment, special tooling, special test equipment, and real property.

Government property includes CAP, but does not include GFP and intellectual property. The contractor shall have established property management procedures and an appropriate property management point of contact who shall work with the assigned Government Property Administrator to ensure their property management system is acceptable.

10.1 GOVERNMENT-FURNISHED PROPERTY (GFP)

As defined in FAR Part 45, GFP is property in the possession of, or directly acquired by, the Government and subsequently furnished to the contractor for performance of a contract. GFP includes spares and property furnished for repair, maintenance, overhaul, or modification. GFP includes Government-furnished equipment (GFE), Government-furnished material (GFM), Special Tooling (ST) and Special Test Equipment (STE).

GFP will not be provided on this task order.

10.2 CONTRACTOR-ACQUIRED PROPERTY (CAP)

As defined in FAR Part 45, CAP is property acquired, fabricated, or otherwise provided by the contractor for performing a contract and to which the Government has title but has not yet performed receipt and acceptance. CAP consists of Contractor-acquired equipment (CAE), Contractor-acquired material (CAM), ST, and STE.

Pursuant to SPAWARINST 4440.12A, the contractor shall provide CAP identified in the table below. CAP items are acquired, fabricated, or otherwise provided by the contractor to support the task order and may be wholly provided to SPAWARSYSCEN Atlantic, incorporated into a system, consumed, or delivered as an end item in the performance of the task order. Prior to actual items being acquired, fabricated, or otherwise provided, the contractor shall obtain COR concurrence.

CLIN 3 – Navy Sites

Item #	Description, CAP	Part #	Unit/Issue	Quantity
1	INTERIOR FIXED DOME IP NETWORK CAMERA - VANDAL RESIST	P3365-V	each	4135
2	EXTERIOR FIXED DOME IP NETWORK CAMERA - VANDAL RESIST & ENVIRONMENT PROTECTION	P3384-VE	each	1771
3	SURGE SUPPRESSOR	DTK-MRJPOE	each	1771
4	AXIS POLE CAMERA MOUNT	T91A47	each	31
5	IP51-RATED DROP CEILING KIT CLEAR	5502-781	each	4135
6	MOUNTING BRACKET FOR AXIS P33 SERIES	5502-401	each	1212
7	GENETEC Server - =< 23 Option	BCD212-GN-120-18TB	each	7
8	GENETEC Server - 24-38 Option	BCD212-GN-120-24TB	each	19
9	GENETEC Server - 39-75 Option	BCD212-GN-120-42TB	each	31
10	GENETEC Server - 76-105 Option	BCD212-GN-120-54TB	each	36
11	GENETEC Server - 106-135 Option	BCD212-GN-120-72TB	each	26
12	SECOND PROCESSOR KIT E5 (PROCESSOR & FAN)	BCD-GN-2620-KIT	each	26

13	DOMAIN CONTROLLER, 1U, RACKMOUNT SERVER	BCD102-GN-DOMAIND120	each	119
14	MINI-PC GAMMA SERIES WORKSTATION	BCD-VW6M-I7	each	653
15	HP EliteDisplay E240 23.8-inch Monitor	M1N99A8#ABA	each	539
16	HP PC Mounting Bracket for Monitors	N6N00AT	each	539
17	HP USB External DVDRW Drive	F6V97AA#ABL	each	238
18	8 POSITION POWER STRIP WITH SURGE SUPPRESSOR	PER8T	each	539
19	CATALYST 2960-X SERIES, 48 PORT, FULL POE, 4 SFP UPLINK, LAN BASE, NETWORK SWITCH	WS-C2960X-48FPS-L	each	238
20	1000BASE-SX SFP transceiver module, MMF, 850nm	GLC-SX-MMD	each	248
21	GSP TIME SERVER	VTN-TN-PRO	each	119
22	SMART-UPS RT 2200VA TO 120V OUTPUT	SRT2200RMXLA	each	119
23	UPS NETWORK MANAGEMENT CARD 2	AP9630	each	119
24	8-PORT 1 RU RACK-MOUNT CONSOLE KVM SWITCH	B020-008-17	each	119
25	USB (2-IN-1) CABLE KIT FOR KVM SWITCH B020 SERIES, 6 FT	P776-006	each	119
26	55" PARENTAL VIEWING MONITOR	DM55E	each	251
27	48" PARENTAL VIEWING MONITOR	DM48E	each	105
28	40" PARENTAL VIEWING MONITOR	DM40E	each	115
29	MICRO-ADJUSTABLE TILT WALL MOUNT FOR PVM	LTM1U	each	395
30	Essential SurgeArrest 6 Outlet Wall Mount, 120V	P6W	each	231
31	DISPLAY PORT TO HDMI CABLE, 3 FT	54325	each	593
32	DISPLAY PORT TO HDMI CABLE, 6 FT	54326	each	424
33	RACK, 25 RU, 32" DEPTH	BGR-25SA-32	each	119
34	SOLID FRONT DOOR, 25SP	BFD-25	each	119
35	FANS, 4" DC, QTY 2	FAN2-DC	Kit	119
36	CASTER KIT, BGR	CBS-BGR	each	119
37	BUSBAR, SOLID COPPER, 12SP	BB-12	each	119
38	PDU, 6 RECEPTACLES, 120VAC, 15A, VERTICAL	PDT-615C-NS	each	119
39	UTILITY DRAWER, 4RU	UD4	each	119
40	BLANK PANEL, 1U	EB1	each	119
41	BLANK PANEL, 2U	EB2	each	119
42	M2000-48 2 RU CAT6 MODULAR PATCH PANEL	760207282	each	181
43	CABLE, CAT6, PLENUM, 1000 FT, BLUE	CMP-00423GS6-6U	roll	1705
44	CAT6 PATCH CORD, 1 FT, BLUE	IMS6B-BL-1	each	8685
45	RJ45 CONNECTOR FOR CAT6 CABLE, 100 PER PACK	100010B	Pack	238
46	CAT6 MODULAR INSERTS	CC0020826/1	each	9105
47	M10L-262 FLUSH-MOUNTED FACEPLATE, 1 PORT, WHITE	108258427	each	531
48	D-Series Distribution Plenum Rated Cables - OM3 - Indoor	DX002SALT9QP	each	66314
49	LC UNICAM CONNECTOR, 50 MICRON MULTIMODE (OM3/OM4)	95-050-99-X	each	274
50	DUPLEX LC-LC PATCH CORD, OM3, LSZH, 1 M	33045	each	119

51	12F COUPLER FIBER PATCH PANEL, LC ADAPTERS, OM3/4	CCH-CP12-E4	each	119
52	EMPTY 1U HOUSING	CCH-01U	each	93
53	WALL FIBER BOX, CCH, SINGLE PANEL	SPH-01P	each	119
54	BRADY THERMAL TRANSFER CABLE LABELS (10000 per roll)	THT-9-427-10	roll	119
55	BRADY LASERTAB DEVICE LABELS (100 per pack)	LAT-47-707-10	Pack	119
56	Labels #PTL-6-473 - 0.5" x .275" (12.7mm x 6.98 mm) (750 per roll)	PTL-6-473	roll	119
57	Black R4310 Series TLS 2200 & TLS-PC Link Printer Ribbon	R4310	each	119
58	WATERPROOF BOX, 2-GANG INLET, ALUMINUM	5333-0	each	2553
59	Labels #PTL-6-473 - 0.5" x .275" (12.7mm x 6.98 mm) (750 per roll)	PTL-6-473	roll	119
60	Black R4310 Series TLS 2200 & TLS-PC Link Printer Ribbon	R4310	each	119
61	Caddy J hook part # CAT16HP 1" J-HOOK, 50 per case	CAT16HP	Case	324
62	Caddy J hook part # CAT21HP, 50 per case	CAT21HP	Case	257
63	Caddy J hook Part # CAT32HP 2" J-HOOK, 50 per case	CAT32HP	Case	119
64	Adjustable T-Grid Box Hanger, 50 per case	512A	Case	181
65	LOW VOLTAGE MOUNTING PLATE WITH SCREWS	MPLS	each	531
66	LEVITON VELCRO ROLL 75' BLACK	43115-075	Roll	119

CLIN 9 – Air Force Sites

Item #	Description, CAP	Part #	Unit/Issue	Quantity
1	INTERIOR FIXED DOME IP NETWORK CAMERA - VANDAL RESIST	P3365-V	each	6688
2	EXTERIOR FIXED DOME IP NETWORK CAMERA - VANDAL RESIST & ENVIRONMENT PROTECTION	P3384-VE	each	2867
3	SURGE SUPPRESSOR	DTK-MRJPOE	each	2867
5	IP51-RATED DROP CEILING KIT CLEAR	5502-781	each	6688
6	MOUNTING BRACKET FOR AXIS P33 SERIES	5502-401	each	1790
7	GENETEC Server - =< 23 Option	BCD212-GN-120-18TB	each	1
8	GENETEC Server - 24-38 Option	BCD212-GN-120-24TB	each	12
9	GENETEC Server - 39-75 Option	BCD212-GN-120-42TB	each	45
10	GENETEC Server - 76-105 Option	BCD212-GN-120-54TB	each	62
11	GENETEC Server - 106-135 Option	BCD212-GN-120-72TB	each	35
12	GENETEC Server - 136-160 Option	BCD212-GN-120-80TB	each	3
13	SECOND PROCESSOR KIT E5 (PROCESSOR & FAN)	BCD-GN-2620-KIT	each	38
14	DOMAIN CONTROLLER, 1U, RACKMOUNT SERVER	BCD102-GN-DOMAIND120	each	158
15	MINI-PC GAMMA SERIES WORKSTATION	BCD-VW6M-I7	each	889
16	HP EliteDisplay E240 23.8-inch Monitor	M1N99A8#ABA	each	889
17	HP PC Mounting Bracket for Monitors	N6N00AT	each	889
18	HP USB External DVDRW Drive	F6V97AA#ABL	each	316

19	8 POSITION POWER STRIP WITH SURGE SUPPRESSOR	PER8T	each	889
20	CATALYST 2960-X SERIES, 48 PORT, FULL POE, 4 SFP UPLINK, LAN BASE, NETWORK SWITCH	WS-C2960X-48FPS-L	each	344
21	1000BASE-SX SFP transceiver module, MMF, 850nm	GLC-SX-MMD	each	399
22	1000BASE-T SFP MODULE - CAT 6	GLC-T	each	3
23	GSP TIME SERVER	VTN-TN-PRO	each	158
24	SMART-UPS RT 2200VA TO 120V OUTPUT	SRT2200RMXLA	each	158
25	UPS NETWORK MANAGEMENT CARD 2	AP9630	each	158
26	8-PORT 1 RU RACK-MOUNT CONSOLE KVM SWITCH	B020-008-17	each	158
27	USB (2-IN-1) CABLE KIT FOR KVM SWITCH B020 SERIES, 6 FT	P776-006	each	158
28	55" PARENTAL VIEWING MONITOR	DM55E	each	408
29	48" PARENTAL VIEWING MONITOR	DM48E	each	187
30	40" PARENTAL VIEWING MONITOR	DM40E	each	154
31	MICRO-ADJUSTABLE TILT WALL MOUNT FOR PVM	LTM1U	each	705
32	Essential SurgeArrest 6 Outlet Wall Mount, 120V	P6W	each	318
33	DISPLAY PORT TO HDMI CABLE, 3 FT	54325	Each	834
34	DISPLAY PORT TO HDMI CABLE, 6 FT	54326	Each	590
35	RACK, 25 RU, 32" DEPTH	BGR-25SA-32	each	158
36	SOLID FRONT DOOR, 25SP	BFD-25	each	158
37	FANS, 4" DC, QTY 2	FAN2-DC	Kit	158
38	CASTER KIT, BGR	CBS-BGR	each	158
39	BUSBAR, SOLID COPPER, 12SP	BB-12	each	158
40	PDU, 6 RECEPTACLES, 120VAC, 15A, VERTICAL	PDT-615C-NS	each	158
41	UTILITY DRAWER, 4RU	UD4	each	158
42	BLANK PANEL, 1U	EB1	each	158
43	BLANK PANEL, 2U	EB2	each	158
44	M2000-48 2 RU CAT6 MODULAR PATCH PANEL	760207282	each	258
45	CABLE, CAT6, PLENUM, 1000 FT, BLUE	CMP-00423GS6-6U	Roll	2527
46	CAT6 PATCH CORD, 1 FT, BLUE	IMS6B-BL-1	Each	12683
47	RJ45 CONNECTOR FOR CAT6 CABLE, 100 PER PACK	100010B	Pack	344
48	CAT6 MODULAR INSERTS	CC0020826/1	each	13527
49	M10L-262 FLUSH-MOUNTED FACEPLATE, 1 PORT, WHITE	108258427	each	737
50	D-Series Distribution Plenum Rated Cables - OM3 - Indoor	DX002SALT9QP	each	103554
51	LC UNICAM CONNECTOR, 50 MICRON MULTIMODE (OM3/OM4)	95-050-99-X	each	452
52	DUPLEX LC-LC PATCH CORD, OM3, LSZH, 1 M	33045	each	192
53	12F COUPLER FIBER PATCH PANEL, LC ADAPTERS, OM3/4	CCH-CP12-E4	each	183
54	EMPTY 1U HOUSING	CCH-01U	each	145
55	WALL FIBER BOX, CCH, SINGLE PANEL	SPH-01P	each	186
56	BRADY THERMAL TRANSFER CABLE LABELS	THT-9-427-10	Roll	158

	(10000 per roll)			
57	BRADY LASERTAB DEVICE LABELS (100 per pack)	LAT-47-707-10	Pack	158
58	Labels #PTL-6-473 - 0.5" x .275" (12.7mm x 6.98 mm) (750 per roll)	PTL-6-473	Roll	158
59	Black R4310 Series TLS 2200 & TLS-PC Link Printer Ribbon	R4310	each	158
60	WATERPROOF BOX, 2-GANG INLET, ALUMINUM	5333-0	each	3793
61	Labels #PTL-6-473 - 0.5" x .275" (12.7mm x 6.98 mm) (750 per roll)	PTL-6-473	roll	158
62	Black R4310 Series TLS 2200 & TLS-PC Link Printer Ribbon	R4310	each	158
63	Caddy J hook part # CAT16HP 1" J-HOOK, 50 per case	CAT16HP	Case	460
64	Caddy J hook part # CAT21HP, 50 per case	CAT21HP	Case	353
65	Caddy J hook Part # CAT32HP 2" J-HOOK, 50 per case	CAT32HP	Case	158
66	Adjustable T-Grid Box Hanger, 50 per case	512A	Case	258
67	LOW VOLTAGE MOUNTING PLATE WITH SCREWS	MPLS	each	737
68	LEVITON VELCRO ROLL 75' BLACK	43115-075	Roll	158

10.3 GOVERNMENT PROPERTY MANAGEMENT

10.3.1 Contractor Property Management System

Pursuant to FAR clause 52.245-1 and DFARS clause 252.245-7003, the contractor shall establish and maintain an acceptable property management system that is subject to review and approval by the Contracting Officer and task order Government Property Administrator. The contractor's property management system shall adhere to the applicable prescribed requirements in FAR clause 52.245-1 and include the required data elements in DFARS clause 252.211-7007. The contractor shall ensure GFP in the possession of a subcontractor shall also be reported using the required data elements cited in DFARS clause 252.211-7007.

10.3.2 Government Property Administrator

As allowed by FAR Subpart 42.201, the contract property administrator under this task order is, unless otherwise designated, the Defense Contract Management Agency (DCMA). The contractor shall work with the Contracting Officer appointed PA to ensure compliance with the contract's property requirements in accordance with DoDI 4161.02 and the Guidebook for Contract Property Administration. For contractors without an approved property management system, the contractor shall contact the appointed PA within 30 days of contract award, and provide a copy of their property management procedures with the names of appropriate points of contact.

10.3.3 Government Property Records

Pursuant to FAR clause 52.245-1, the contractor and any subcontractors, if applicable, shall be responsible for establishing and maintaining records of Government Property in their possession – this includes GFP and CAP. The contractor shall ensure GFP and CAP records contain, at a minimum, the data elements as described in FAR clause 52.245-1 and GFP records also contain the data elements specified in the DFARS clause 252.211-7007.

10.3.3.1 The contractor shall ensure all CAP identified in the Contractor's Property Management System are designated appropriately as material, equipment, ST and/or STE. The contractor shall work with the COR and designated contract Property Administrator to maintain adequate GFP records. The contractor shall forward the CAP inventory to SPAWARSCEN Atlantic functional mailbox for review, tracking, and centralization which is required as part of the monthly TOSR (CDRL A006).

10.3.4 CAP Inventory and Warranty Tracking

The contractor shall create and maintain internal records of all Government property accountable to the task order, including GFP and CAP. In accordance with DFARS clause 252.246-7006, the contractor shall record each item

delivered and/or ordered in a Material Inspection and Receiving Report/Inventory Tracking Report which are subject to review and delivery as requested (CDRL A005). At a minimum, the report shall track the following information: item description, order date, serial number, model number, lot number, delivery location, and the manufacturer warranty period and expiration date, if applicable. The contractor shall have inventory report information available for Government review, and the contractor shall ensure the report information has the ability to be sorted and manipulated by any of the input fields.

10.3.5 Government Property Transferring Accountability

GFP cannot be transferred between contracts or task orders unless approval is obtained from the Contracting Officer, proper identification/tracking is maintained, and modifications are issued to both affected contracts and/or task orders. Unlike GFP, CAP cannot be transferred. If CAP is required to be utilized on a contract or task order other than the one that funded its acquisition, it must be delivered to the Government. Once received and accepted by the Government, it can be provided as GFP on the same or another contract.

10.3.6 Government Property Lost or Damaged Items

Contractor shall promptly report to the COR and Contracting Officer all lost and/or damaged Government property. The requirements and procedures for reporting lost Government Property are specified in DFARS clause 252.245-7002.

10.3.7 Government Property Inventory Disposition

When disposition instructions for GFP are contained in the accountable task order or on the supporting shipping documents (DD Form 1149), the Contractor shall initiate and submit an excess inventory listing to the Contracting Officer, via the activity Property Administrator.

Pursuant to DFARS clause 252.245-7004, when disposition instructions are not stipulated in the task order or supporting shipping document (DD Form 1149), an excess inventory listing is required that identifies GFP and, under cost reimbursement contracts, CAP. The contractor shall submit the list to the COR and PCO, via the activity Property Administrator, at which time disposition instructions will be provided by the Government. Note: If any Government property is slated for demilitarization, mutilation, or destruction by the contractor, the event shall be witnessed and verified by the COR or the designated Government personnel.

The contractor shall include a final inventory reporting list in the Task Order Closeout Report (CDRL A011). At the time of the contractor's regular annual inventory, the contractor shall provide the PCO, via the assigned Property Administrator, a copy of the physical inventory listing. All contractor personnel shall be responsible for following the company's internal inventory management procedures and correcting any problems noted by the Government Property Administrator.

10.3.8 Government Property Performance Evaluation

Non-compliance with Government Property terms and conditions will negatively affect the contractor's annual CPARS rating.

10.4 TRANSPORTATION OF EQUIPMENT/MATERIAL

Transportation of equipment and/or material is applicable for the noted GFP and/or CAP. The contractor shall plan for the following transportation requirements which include any shipping and shipping material consideration:

Type (GFP/CAP)	Item Description	Qty	Origination	Destination	Schedule	Responsibility (GOVT/CTR)
CAP	Navy Equipment (CLIN 3)	All	Charleston, SC	Navy Sites	Unknown	CTR
CAP	Air Force Equipment (CLIN 9)	All	Charleston, SC	Air Force Sites	Unknown	CTR

11.0 TRAVEL

11.1 LOCATIONS

The contractor shall be prepared to travel to the locations cited in Attachment 4. Prior to any travel taken in support of this task order, the contractor shall obtain COR concurrence. Although estimated sites are listed, the contractor shall be prepared to travel to any of the alternative sites noted in Attachment 4. Travel to foreign countries outside of the continental United States (OCONUS) is required. The applicable countries include the sites listed in Attachment 4. Prior to travel, the contractor shall meet all necessary travel requirements for their company and personnel to support work in the noted foreign OCONUS sites.

11.2 OCONUS TRAVEL REQUIREMENTS

Pursuant to SPAWARSYSCENLANTINST 12910.1B, DoDI 3020.41, and the latest DoD Foreign Clearance Guide requirements, the contractor shall travel outside the continental United States (OCONUS) sites to support deployed forces.

11.2.1 General OCONUS Requirements

The contractor shall ensure compliance with applicable clauses and travel guide requirements prior to traveling to each of the specified travel locations. The contractor shall be responsible for knowing and understanding all travel requirements as identified by the applicable combatant command (CCMD) and country. The contractor shall be responsible for submitting applicable deployment forms and/or deployment packages to the COR or task order technical POC and SPAWARSYSCEN Atlantic Deployment Manager no later than 30 days prior to travel. For all OCONUS travel, the contractor shall submit an official OCONUS Travel Form (SPAWARSYSCENLANT 12990/12) and shall ensure all OCONUS travel has an approved Aircraft and Personnel Automated Clearance System (APACS) request. The task order COR will provide a blank travel form after task order award.

11.2.2 OCONUS Immunization Requirements

Pursuant to DoDI 6205.4, SPAWARSYSCENLANTINST 12910.1B, and any additional DON specific requirements, contractor employees who deploy to OCONUS locations both shore and afloat shall require up to date immunizations.

11.2.3 Letter of Authorization

If work requires contractor personnel to process through a deployment center or to travel to, from, or within the designated operational area, the contractor shall have a letter of authorization (LOA) signed by the designated Contracting Officer. The LOA identifies any additional authorizations, privileges, or Government support that contractor personnel are entitled to under task order. The contractor shall initiate a LOA for each prospective traveler. The contractor shall use the web-based Synchronized Pre-deployment & Operational Tracker (SPOT) or its successor, at <http://www.dod.mil/bta/products/spot.html>, to enter and maintain data with respect to traveling/deployed personnel, and to generate LOAs. When necessary and if in the Government's interest, the contractor may also initiate a LOA request to provide an official traveler access to Government facilities and to take advantage of travel discount rates in accordance with Government contracts and/or agreements. All privileges, services, and travel rate discount access are subject to availability and vendor acceptance. LOAs are required to be signed and approved by the SPOT registered Contracting Officer of this task order.

12.0 SAFETY ISSUES

12.1 OCCUPATIONAL SAFETY AND HEALTH REQUIREMENTS

The contractor shall be responsible for ensuring the safety of all company employees, other working personnel, and Government property. The contractor is solely responsible for compliance with the Occupational Safety and Health Act (OSHA) (Public Law 91-596) and the resulting applicable standards, OSHA Standard 29 CFR 1910 (general), 1915 (shipboard/submarine) and 1926 (shore), and for the protection, safety and health of their employees and any subcontractors assigned to the task order. Without Government assistance, the contractor shall make certain that all safety requirements are met, safety equipment is provided, and safety procedures are documented as part of their quality management system. If performing within Government facilities, contractor shall immediately report any

accidents involving Government or contractor personnel injuries or property/equipment damage to the Contracting Officer and COR. Additionally, the contractor is responsible for securing the scene and impounding evidence/wreckage until released by the COR or on-site Government representative.

12.2 SAFETY EQUIPMENT

The contractor shall provide their personnel with any safety equipment required to perform work under this task order and the equipment must be in satisfactory working order. Personal safety equipment includes items such as hard-hats, safety shoes, safety gloves, goggles, hearing protection, non-flammable clothing for hot work personnel, gas/oxygen detectors for confined spaces, face shields, and other types of safety equipment required to assure a safe work environment and compliance with applicable federal, state and local safety regulations.

12.3 SAFETY TRAINING

The contractor shall be responsible to train all personnel that require safety training. Specifically, where contractors are performing work at Navy shore installations, that requires entering manholes or underground services utility the contractor shall provide a qualified person as applicable in 29 CFR 1910 or 29 CFR 1926 or as recommended by the National Institute for Occupational Safety and Health (NIOSH) Criteria Document for Confined Spaces. Also, when contractors are required to scale a tower, all applicable personnel shall have Secondary Fall Protection and Prevention training.

13.0 SUBCONTRACTING REQUIREMENTS

13.1 APPROVED SUBCONTRACTORS

Subcontracting requirements are in accordance with the basic contract. If the prime contractor is planning to utilize subcontractor(s) on this task order, the applicable subcontractors shall be specified at task order award. Per FAR clause 52.244-2, if a subcontractor (includes tier 1, tier 2, tier 3, etc.) is proposed by a prime and is not approved on the basic contract, formal justification is required and subject to Government approval.

14.0 ACCEPTANCE PLAN

Inspection and acceptance is performed by the COR on all services, data, and non-data deliverables in accordance with the QASP, Attachment 5.

15.0 OTHER CONDITIONS/REQUIREMENTS

15.1 GENERAL SUPPORT REQUIREMENTS

The Contractor shall perform all tasks in such a manner as to ensure the safety of their employees, other personnel, and government property. During the performance of tasks, if it becomes apparent at any time that the continuation of work may result in damage to personnel, equipment, or structures, the contractor shall stop that portion of the work and report the circumstances immediately to SPAWARSCEN Atlantic. The contractor shall use appropriate safety equipment and procedures that may apply to the various tasks under this Task Order. It shall be the contractor's responsibility to adhere to all applicable Occupational Safety and Health Administration (OSHA) standards and documents during the performance of tasks performed under this PWS. **The Contractor shall NOT work in any areas where children are present and shall coordinate installation times with the Government and site Administrators.**

In addition, the following specifications are required:

15.1.1 Equipment Mounting

All surveillance equipment and cabinets shall be plumbed before securing to walls and/or floors. Hardware for securing the equipment shall be wood screws on wood, toggle bolts or rawl plugs on hollow masonry, expansion shield anchors on concrete or brick, and self-tapping screws on sheet metal.

15.1.2 Electrical Installation

All electrical material and installation thereof shall conform to applicable documents listed in Paragraph 16.1 and this PWS. Unless otherwise indicated, the contractor shall also adhere to the following requirements specified below:

- 1) Use only bright, new material.
- 2) Use only EMT or rigid galvanized conduit and fittings.
- 3) Restore any damaged galvanized surface with liquid galvanize.
- 4) Protect machined surfaces during installation with Crouse Hinds HTL-4 High Temperature thread lubricant or equivalent.
- 5) Install exposed conduit parallel to or at right angles to building walls and ceilings and support with pipe straps, wall brackets, hanger, or ceiling trapeze.
- 6) Where applicable, wiring in all hallways shall be placed in existing or new "cable trays".
- 7) Where applicable, when routing the wiring from hallways to rooms, conduit shall be used and must run perpendicular from the "cable tray" to the rooms.
- 8) Where applicable, wiring in all rooms shall be placed in conduit upon entering the room to the camera location.
- 9) Do not weld conduit or straps to steel structures.
- 10) Choose fasteners so that the load applied does not exceed one fourth of the proof test load of the fasteners; fasteners shall be vibration and shock resistant.
- 11) Patch and paint unused holes mistakenly drilled.
- 12) All penetrations through fire walls shall be sealed with approved Fire Stop material.
- 13) Conduit run above suspended ceiling will be below HVAC ductwork and supported with pipe straps, wall brackets, and hangers.
- 14) Taper thread and tighten conduit connections. Use conductive thread sealant such as Kopr-Shield.
- 15) When insulating type bushings are required, fasten conduit to boxes and cabinets with two sharp edged locknuts.
- 16) Use insulating type bushings on the ends of all conduit.
- 17) Use symmetrical bends or cast metal fittings when changing direction of a conduit run.
- 18) Use a hickey or bending machine to make field bends and offsets. Crushed or deformed conduit will not be accepted.
- 19) Remove all debris from conduit and boxes.
- 20) Bend conduit and run cable to conform to cable/wire manufacturers specified minimum bend radius.
- 21) Holes drilled in walls to permit passage of conduit shall be repaired by closing opening around conduit with matching material and paint.
- 22) Use the minimum number of boxes required, and when used they shall be cast metal hub types (use gaskets in wet areas, and outside locations). Use size boxes required to contain the number of conductors enclosed IAW the National Electrical Code.

15.1.3 Wiring

Wiring shall conform to applicable documents listed in Paragraph 16.1 and specifications developed in this PWS. The wiring shall also employ the following practices:

- 1) Preferred wire is pre-marked Smartwire™ Security Access Control Cable 18 AWG.2 Conductor Bare Copper, Non-Shielded Plenum. Color combination to be determined by contractor as required.
- 2) Preferred cable is pre-marked Smartwire™ RG-59 Video Surveillance Cable Plenum. Color combination to be determined by contractor as required.
- 3) Cables shall be spliced when, and only when approved by the COR.
- 4) Where applicable, all video power and signal cabling located above the false ceiling shall be plenum rated and routed in the free space above the ceiling.
- 5) Where applicable, cables shall be strapped to support structures, other than ceiling grid support wires, at appropriate intervals.

- 6) No video or power cables shall be exposed below the false ceiling. No cabling or wiring shall lie on false ceiling.
- 7) Surface mounted cables below the false ceiling or in locations where no ceiling exists other than the roof shall be routed in conduit painted to match wall finish, metal wire raceways painted to match existing wall finish or conduit to match.
- 8) Other options for cables routed below false ceiling or in spaces without a false ceiling may be proposed by the contractor for consideration and approval by the COR.
- 9) All cables shall be labeled with appropriate cable designator or termination description as detailed in the IDP.
- 10) All cables, video and power, shall have a six (6) foot service at the camera location and a ten (10) foot service and the SER location.
- 11) All wiring connections at terminal boards shall be terminated with appropriate lugs.
- 12) All terminal lugs shall be connected to the solid and stranded wires by crimping with positive crimping tools.
- 13) Use strain relief clamps to preclude strain on connections.
- 14) Use cable management panels in the video equipment racks to support the cabling/wiring connected to the equipment. The contractor is to provide cable management panels/wire management units.
- 15) Conduit wire fills shall be IAW NEC for the specific wire installed within the conduit.

The Contractor shall perform testing of individual cabling to include wiring continuity and loss. The contractor shall provide the results of wire testing at the time of SOVT in the form of a pdf document.

15.1.4. Grounding

Grounding shall be IAW documents referenced in Paragraph 16.1.

15.1.5. Other Requirements

- 1) The contractor shall install CCTV cameras in locations depicted in the approved IDP.
- 2) The contractor shall field adjust cameras for optimum performance in the full spectrum of possible lighting conditions.
- 3) The contractor shall field adjust camera's viewing position and lens focal length to maximize its coverage of the relevant scene.
- 4) Cameras mounted to false ceiling tiles shall be attached in such a manner that the acoustical tile itself does not support the weight of the camera. A safety cable is required to ensure the camera does not fall causing injury or damage.
- 5) Cameras mounted to drywall ceiling or walls shall be mounted with appropriate toggle bolts or anchors and bolts to support the weight of the camera. Optionally, the contractor may attach the cameras with screws that penetrate directly into the ceiling joists or wall studs. Not fewer than two screws or bolts shall be used to mount each camera.
- 6) The CCTV equipment racks shall be installed at the location identified in the IDP. The CCTV equipment racks shall have lockable doors to provide some degree of physical protection.
- 7) A dedicated power circuit shall service CCTV equipment racks.
- 8) Equipment and power supplies installed in the CCTV racks shall be protected by an uninterruptible power supply (UPS) that will sustain the load of the CCTV system for a minimum period of 15 minutes. To avoid possible "hard shutdown" and subsequent equipment damage; the contractor shall employ the auto shutdown sequence associated with the UPS. The UPS shall shutdown the DVRs within a 2-3 minute window with the remainder of the equipment shutting down with 3-4 minutes.
- 9) The digital video recording system shall be programmed to record at a minimum of thirty (30) days of video at the sites normal operational schedule (typically 6 AM to 6 PM).
- 10) The option should be given to record main entranceways/hallways upon motion after normal hours (typically 6 PM to 6 AM). All required software upgrades/additions shall be installed, tested, and verified by the contractor. The local CYP director shall make final determination of recording schedule.
- 11) Exterior perimeter cameras that are subject to extreme weather conditions shall be installed inside camera housings fitted with heater kits. Exterior perimeter cameras that are not subject to extreme weather conditions shall be installed in sealed exterior housing fitted w/o heater and blower kits.

- 12) Cameras shall be positioned to allow maximum scene view of the desired external area. The camera views should have minimal blind spots of sheds, trees, shrubs, and other objects located on the perimeter. When placing the cameras, the growth of trees, shrubs, and other objects should be considered.
- 13) GFE/CFP installed within plenum rated ceilings must meet plenum-ceiling requirements as determined by local laws and codes.
- 14) Contractor shall be responsible for installation of all power circuits if not previously installed by Modular manufacturer and or MILCON contractor.

15.1.6 Technical Qualifications/Experience

Overall three (3) years of experience in assessing, analyzing, evaluating, validating, certifying and accrediting various businesses, systems, and software development processes relative to one or more compliance standard, security controls/requirements, etc.

16.0 APPLICABLE DOCUMENTS (AND DEFINITIONS)

The contractor shall ensure all work accomplished utilizes the latest, relevant industry practices and standards when applicable unless otherwise indicated by text. In accordance with Defense Acquisition Policy, maximum utilization of non-Government standards will be made wherever practical.

16.1 REQUIRED DOCUMENTS

The contractor shall utilize the following mandatory documents in support of this task order. The documents referenced in this section list the minimum version dates; however, the contractor shall meet requirements for any referenced document including subsequent updates applicable at time the task order request for proposal is posted.

	Document Number	Title
a.	DoD 5200.2-R	DoD Regulation – Personnel Security Program dtd Jan 87 (and subsequent revisions)
b.	DoDM 5200.01	DoD Manual – Information Security Program Manual dtd 24 Feb 12
c.	DoDD 5205.02E	DoD Directive – Operations Security (OPSEC) Program dtd 20 Jun 12
d.	DoD 5205.02-M	DoD Manual – Operations Security (OPSEC) Program Manual dtd 3 Nov 08
e.	DoD 5220.22-M	DoD Manual – National Industrial Security Program Operating Manual (NISPOM) dtd 28 Feb 06
f.	DoDI 5220.22	DoD Instruction – National Industrial Security Program (NISP) dtd 18 Mar 11
g.	DoDI 6205.4	DoD Instruction – Immunization of Other Than U.S. Forces (OTUSF) for Biological Warfare Defense dtd 14 Apr 00
h.	DoDD 8140.01	DoD Directive – Cyberspace Workforce Management dtd 11 Aug 15
i.	DoDI 8500.01	DoD Instruction – Cybersecurity dtd 14 Mar 14
j.	DoDI 8510.01	DoD Instruction – Risk Management Framework (RMF) for DoD Information Technology (IT) dtd 12 Mar 14
k.	DoD 8570.01-M	DoD Manual – Information Assurance Workforce Improvement Program dtd 19 Dec 05 with Change 3 dtd 24 Jan 12 and Change 4 dtd 10 Nov 15 (and subsequent revisions)
l.	DON CIO Memorandum	Acceptable Use of Department of the Navy Information Technology (IT) dtd 22 Feb 16
m.	SECNAV M-5239.2	Secretary of the Navy Manual – DON Information Assurance Workforce Management Manual dtd May 2009 (and subsequent revisions)

	Document Number	Title
n.	SECNAV M-5510.30	Secretary of the Navy Manual – DoN Personnel Security Program dtd Jun 2006
o.	SECNAV M-5510.36	Secretary of the Navy Manual – DoN Information Security Program dtd Jun 2006
p.	SECNAVINST 4440.34	Secretary of the Navy Instruction – Implementation of Item Unique Identification within the DoN dtd 22 Dec 09
q.	SECNAVINST 5239.3B	Secretary of the Navy Instruction – DoN Information Assurance Policy dtd 17 Jun 09
r.	SECNAVINST 5239.20A	Secretary of the Navy Instruction – DON Cyberspace IT and Cybersecurity dtd 10 Feb 16
s.	SECNAVINST 5510.30	Secretary of the Navy Instruction – DoN Regulation – Personnel Security Program dtd 6 Oct 06
t.	SPAWARINST 3432.1	Space and Naval Warfare Instruction – Operations Security (OPSEC) Policy dtd 2 Feb 05
u.	SPAWARINST 4440.12A	Space and Naval Warfare Instruction – Management of Operating Materials and Supplies (OM&S), Government Furnished Property (GFP), and Inventory
v.	SPAWARINST 5721.1B	Space and Naval Warfare Instruction – Section 508 Implementation Policy dtd 17 Nov 09
w.	SPAWARSYSCENLANTIN ST 3070.1B	Space and Naval Warfare Systems Center Atlantic Instruction – Operations Security Policy dtd 20 Jan 17
x.	SPAWARSYSCENLANTIN ST 12910.1B	Space and Naval Warfare Systems Center Atlantic Instruction – Deployment of Government and Contractor Personnel Outside the Continental Unlisted States dtd 23 Aug 16
y.	COMUSFLTFORCOM/CO MPACFLTINST 6320.3A	Commander US Fleet Forces Command/Commander US Pacific Fleet Instruction, Medical Screening For US Govt Civilian Employees, Contractor Personnel, and Guests prior to embarking Fleet Units dtd 7 May 13
z.	Navy Telecommunications Directive (NTD 10-11)	System Authorization Access Request (SAAR) - Navy
aa.	Privacy Act of 1974	United States federal law, Pub.L. 93–579, 88 Stat. 1896, dtd December 31, 1974, 5 U.S.C. § 552a

16.2 GUIDANCE DOCUMENTS

The contractor shall utilize the following guidance documents in support of this task order. The documents referenced in this section list the minimum version dates; however, the document's effective date of issue is the task order's request for proposal issue date.

	Document Number	Title
a.	MIL-HDBK-61A	Configuration Management
b.	MIL-STD-130N	DoD Standard Practice – Identification Marking of US Military Property
d.	MIL-STD-1916	DoD Test Method Standard – DoD Preferred Methods for Acceptance Of Product
e.	DoDM 1000.13-V1	DoD Manual – DoD Identification Cards: ID card Life-Cycle, Volume 1, dtd 23 Jan 14
f.	DoDI 3020.41	DoD Instruction – Operational Contract Support (OCS) dtd 20 Dec 10
g.	DoDI 4161.02	DoD Instruction – Accountability and Management of Government Contract Property dtd 27 Apr 12
h.	DoDD 5000.01	DoD Directive – The Defense Acquisition System

	Document Number	Title
i.	DoDI 5000.02	DoD Instruction – Operation of the Defense Acquisition System
j.	N/A	Guidebook for Contract Property Administration dtd Dec 2014
k.	NAVSEA TS9090-310F	NAVSEA Technical Specification 9090-310 dtd 12 Feb 15 (and subsequent revisions)
l.	ASTM Std E-2135-06	American Section of the International Association for Testing Materials, Standard
m.	HSPD-12	Homeland Security Presidential Directive – Policy for a Common Identification Standard for Federal Employees and Contractors dtd 27 Aug 04
n.	FIPS PUB 201-2	Federal Information Processing Standards Publication 201-2 – Personal Identity Verification (PIV) of Federal Employees and Contractors, August 2013
o.	Form I-9, OMB No. 115-0136	US Department of Justice, Immigration and Naturalization Services, Form I-9, OMB No. 115-0136 – Employment Eligibility Verification
p.	N/A	NAVSEA Standard Items (NSI) – http://www.navsea.navy.mil/
q.	N/A	SPAWARSYSCEN Atlantic Contractor Check-in portal – https://wiki.spawar.navy.mil/confluence/display/SSCACOG/Contractor+Checkin
r.	N/A	COMSPAWARSYSCOM Code 80330 mandatory training webpage – https://wiki.spawar.navy.mil/confluence/display/HQ/Employee+Mandatory+Training
s.	N/A	DoD Foreign Clearance Guide – https://www.fcg.pentagon.mil/fcg.cfm
t.	ANSI C2	National Electrical Safety Code (latest version) National
u.	NFPA 70	National Electrical Code (NEC)/Fire Protection Association (NFPA)
v.	N/A	State and Local Codes (latest version)
w.	FS W-C586	Conduit Outlet Boxes, Bodies, and Entrance Caps, Electrical: Cast Metal
x.	IEEE STD 142	Recommended Practice for Grounding of Industrial and Commercial Power Systems
y.	IEEE C62.41	Surge Voltage in Low Voltage AC Power Circuits
z.	EIA 310	Cabinets, Racks, Panels, and Associated Equipment
aa.	NEMA 250	Enclosures for Electrical Equipment
bb.	ANSI UL 983	American National Standards Institute, Underwriters' Laboratories – Surveillance Camera Units
cc.	ANSI UL 2044	American National Standards Institute, Underwriters' Laboratories – Commercial Closed Circuit Television Equipment
dd.	ANSI UL 3044	American National Standards Institute, Underwriters' Laboratories – Surveillance Closed Circuit Television Equipment
ee.	SIPH Version 4.0	SSC ATLANTIC Shore Installation Process Handbook (SIPH)
ff.	ANSI/TIA/EIA-569-A.	Commercial Building Standard for Telecommunications Pathways and Spaces

16.3 SOURCE OF DOCUMENTS

The contractor shall obtain all applicable documents necessary for performance on this task order. Many documents are available from online sources. Specifications and commercial/industrial documents may be obtained from the following sources:

Copies of Federal Specifications may be obtained from General Services Administration Offices in Washington, DC, Seattle, San Francisco, Denver, Kansas City, MO., Chicago, Atlanta, New York, Boston, Dallas and Los Angeles.

Copies of military specifications may be obtained from the Commanding Officer, Naval Supply Depot, 3801 Tabor Avenue, Philadelphia, PA 19120-5099. Application for copies of other Military Documents should be addressed to Commanding Officer, Naval Publications and Forms Center, 5801 Tabor Ave., Philadelphia, PA 19120-5099.

All other commercial and industrial documents can be obtained through the respective organization's website.

PERSONNEL QUALIFICATIONS

5252.237-9600 PERSONNEL QUALIFICATIONS (MINIMUM) (JAN 1992)

(a) Personnel assigned to or utilized by the Contractor in the performance of this task order shall, as a minimum, meet the experience, educational, or other background requirements set forth below and shall be fully capable of performing in an efficient, reliable, and professional manner. If the offeror does not identify the labor categories listed below by the same specific title, then a cross-reference list should be provided in the offeror's proposal identifying the difference.

(b) The Government will review resumes of contractor personnel proposed to be assigned, and if personnel not currently in the employ of Contractor, a written agreement from potential employee to work will be part of the technical proposal.

(c) If the Ordering Officer questions the qualifications or competence of any persons performing under the task order, the burden of proof to sustain that the persons is qualified as prescribed herein shall be upon the contractor.

(d) The Contractor must have personnel, organization, and administrative control necessary to ensure that the services performed meet all requirements specified in this task order. The work history of each Contractor employee shall contain experience directly related to the tasks and functions to be assigned. The Ordering Officer reserves the right to determine if a given work history contains necessary and sufficiently detailed, related experience to reasonably ensure the ability for effective and efficient performance.

(e) The requirements set forth in the Personnel Qualifications represent the minimum that are required for a specific labor category regardless of what was previously allowed on other SPAWARSYSCEN/federal contracts.

	Labor Category	Key Personnel	SCA
		Designation	(Directory of Occupations 5 th Edition)
1	Program Manager		
2	Project Manager		
3	Technical Writer/Editor 2		
4	Subject Matter Expert (SME) 4		
5	Drafter/CAD Operator II		30062
6	Engineering Technician V		30085